

OPEN DATA OPERATIONS MANUAL

FY2022 ANNUAL UPDATE











@2021 by Montgomery County Government, MD all rights reserved

Version History

VERSION	DATE	DESCRIPTION	AUTHOR
1.0	9/18/2014	Initial Release	Department of Technology Services, Montgomery County Government
2.0	7/15/2015	Annual Update	Department of Technology Services, Montgomery County Government
3.0	7/15/2016	Annual Update	Department of Technology Services, Montgomery County Government
3.5	4/07/2017	Modification to Section 10.5.2	Department of Technology Services, Montgomery County Government
4.0	7/15/2017	Annual Update	Department of Technology Services, Montgomery County Government
5.0	7/15/2018	Annual Update	Department of Technology Services, Montgomery County Government
6.0	7/15/2019	Annual Update	Department of Technology Services, Montgomery County Government
7.0	7/15/2020	Annual Update	Department of Technology Services, Montgomery County Government
8.0	7/15/2021	Annual Update	Department of Technology Enterprise Business Solutions, Montgomery County Government

Table of Contents

Table of Contents	. 3
dataMontgomery – Fiscal Year in Review	. 4
1.0 Introduction	. 5
1.1 About dataMontgomery	. 5
1.2 Scope	. 5
2.0 Policy Requirements	. 6
2.1 The Montgomery County Open Data Act	. 6
3.0 Dataset Inventory and Publishing Schedule	. 7
3.1 dataMontgomery Fiscal Year 2021 Achievements	. 7
3.1.1 Dataset Publication in Fiscal Year 2021	
3.1.2 Open Data Initiative – Outreach	
3.1.3 Open Data Initiative – CountyStat Performance Dashboard Update	. 9
3.1.4 Open Data Initiative - Vision Zero	
3.1.5 Open Data Initiative – Site Accessibility	11
3.2 dataMontgomery Fiscal Year 2022 Plan	
3.2.1 Dataset Publication in Fiscal Year 2022	12
3.3 dataMontgomery Inventory for FY23 and Beyond	12
4.0 How did we establish our plan?	13
4.1 Dataset Inventory Update Process	
4.2 Establishing the Publishing Priority for Datasets	14
4.3 Revisions to Datasets and Priority Groupings	14
4.4 Policy for Dataset Changes or Removal	15
4.5 Data Privacy	
4.6 Open Data Project Governance and Staffing	
4.7 dataMontgomery Website Availability and Bandwidth	
Appendix A: Published Datasets	17
Appendix B: Initial Dataset Inventory Process	
Appendix C: dataMontgomery Inventory for Fiscal Year 2022	
Appendix D: dataMontgomery Inventory for FY23 and Beyond	
Appendix E: Datasets Currently Unpublishable	
Appendix F: Dataset Count by Department and Prioritization	63
Appendix G: openMontgomery Memorandum from CAO	
Appendix H: Dataset Scoring Methodology and Outreach	
Appendix I: MPIA Response Publishing	69

dataMontgomery - Fiscal Year in Review

Over the past 12 months, Montgomery County's dataMontgomery team has made significant publishing progress and performed outreach to expand the use of data internally and in our communities. Since the inception of the program, we have published data from every County department in our Executive Branch.

Highlights from this past year include:

Dataset Publishing:

- Publishing 22 datasets, including data about Montgomery County's Volunteer Opportunities, Disruptive Behavior Orders, Fire Code Compliance Permits and Transfer Station Scalehouse data
- Conducting an annual, prioritized update of datasets available Countywide and compiling a publishing schedule for the upcoming fiscal year
- Maintaining previously published datasets, augmenting with new fields and keeping them current by refreshing the data in accordance with the published data update frequency period

Advocating Transparency in Government

- Supporting open data best practices nationwide
- Supporting statewide transparency as part of the Maryland Open Data Council

Encouraging the Use of Open Data:

- Providing training opportunities to employees and exploring approaches of how open data can contribute to County work
- Assisting with identifying potential uses of open data to improve department operations

In the upcoming year, we will continue work to publish public data using common language, update it in a timely manner and provide residents better access to government information to help them live and thrive in Montgomery County.

We want to thank our County departments for working so diligently to make public data available on dataMontgomery and the public for helping us better understand how we can help answer your questions using data.

1.0 Introduction

1.1 About dataMontgomery

A responsive and accountable County Government has long been among the County's highest priorities. On December 5, 2012, Montgomery County announced the "openMontgomery" initiative. This announcement was made in concert with the Open Data Bill 23-12 introduced by Councilmember Hans Riemer. The full Council approved Bill 23-12 on December 4, 2012, and thereby enacted what is now the Montgomery County Open Data Act (see Montgomery County Code §§ 2-152 – 159), with an effective date of March 18, 2013. Together, these actions launched the dataMontgomery website as the County's comprehensive single source of data supporting a path to even greater transparency, accessibility and efficiency.

The dataMontgomery program provides residents and constituents with direct access to County datasets in consumable formats, so they may be viewed, sorted and used in various ways, including being potentially leveraged in the development of new applications and services by interested parties. Providing this information offers the public an opportunity to review and analyze raw data, and the opportunity to use it for a variety of purposes.

Link to the openMontgomery web portal: http://www.montgomerycountymd.gov/open/

Link to the dataMontgomery website: https://data.montgomerycountymd.gov/

Information about the project, including project staffing and governance, is included in Section 4.

1.2 Scope

Montgomery County has already made available many high value datasets though the dataMontgomery website (https://data.montgomerycountymd.gov/). The Montgomery County Government Open Data Operations Manual will document the additional County datasets that are not yet available on the dataMontgomery website, but which will be published in the future.

This Operations Manual has been prepared in compliance with the Open Data Act. The Operations Manual is intended to be a comprehensive inventory of the public datasets maintained by the Montgomery County Government as well as a commitment to make these datasets publicly available by the publication dates specified in this document.

This Operations Manual is available on Montgomery County's openMontgomery web portal (http://www.montgomerycountymd.gov/open/) and will be updated no later than July 15th on an annual basis.

For information on technical publishing standards, please refer to the Montgomery County Government Technical Standards Manual for Publishing a Public Dataset (http://www.montgomerycountymd.gov/DTS/Resources/Files/dataMontgomeryDataPublishingTechnicalStandards.pdf).

2.0 Policy Requirements

2.1 The Montgomery County Open Data Act

The Montgomery County Open Data Act, codified in Sections 2-152 – 2-159 of the Montgomery County Code, sets a number of requirements for an Open Data Implementation Plan. As detailed in Montgomery County Code Section 2-158(a), the plan must:

- Include a summary description of a public dataset under the control of each agency on or after the bill took effect;
- Prioritize the public datasets for inclusion on the single web portal on or before December 31, 2018, under the standards adopted by the County; and
- Create a timeline for the inclusion on the single web portal.

If a public dataset cannot be made available on the single web portal on or before December 31, 2018, this Plan must state the reason why the dataset cannot be made available, and, to the extent practicable, the date by which the agency in possession of the public dataset believes that it will be available on the single web portal. See Montgomery County Code § 2-158(b).

Within 18 months after the Open Data Act took effect on March 13, 2013, the Chief Administrative Officer must issue to the Executive and Council, via Method (2) regulation, an Open Data Implementation Plan. See Montgomery County Code § 2-158(a). Subsequently, the Open Data Implementation Plan must be updated annually by July 15, 2015 and every July 15 thereafter until all public datasets to be published have been made available through a single web portal. See Montgomery County Code § 2-158(c).

Additionally, the Open Data Act also has a provision that covers Public Information Act Responses. See Montgomery County Code § 2-159. The provision requires this Open Data Implementation Plan to document which data elements are to be made available on the web portal for each Maryland Public Information Act request and a schedule for implementation.

In accordance with the Open Data Act, the Open Data Implementation Plan specifies:

- "The list of public datasets will be described and maintained in the Operations Manual." See COMCOR 2.152.01.04(b).
- "A dataset publication timeline will be published in the Operations Manual, based on Budgeted resources." See COMCOR 2.152.01.04(d).
- "The Director will publish and maintain policy and process details for MPIA Publishing in the Operations Manual." See COMCOR 2.152.01.08(c).
- "On July 15, 2015, and every July 15 thereafter, the Director will publish an update to the Open Data Operations Manual on the Open Data web portal." See COMCOR 2.152.01.09(a).

3.0 Dataset Inventory and Publishing Schedule

3.1 dataMontgomery Fiscal Year 2021 Achievements

In Fiscal Year 2021 (July 1, 2020 June 30, 2021), our team published and maintained numerous datasets, explored internal uses of open data and performed outreach activities.

The sections below details the datasets published on the dataMontgomery website and several additional Open Data Initiatives completed in FY21.

3.1.1 Dataset Publication in Fiscal Year 2021

The FY21 work plan for the dataMontgomery team resulted in the publishing of 22 datasets. Many of these datasets have high priority rankings. Additionally, several additional datasets are nearing publication during the early part of FY22. Datasets that have been deemed unpublishable or duplicate are listed in <u>Appendix E:</u>

<u>Datasets Currently Unpublishable</u>

Please refer to Sections <u>4.1</u> to <u>4.4</u> of this document for more information on the dataset inventory process and the prioritization of datasets, including priority grouping.

The number of datasets scheduled to be published in FY21 was derived from the estimated relative complexity (effort to publish) for each dataset, balanced with other dataMontgomery initiatives and the allotted resources for dataMontgomery efforts.

Highlights Include:

- Montgomery County Volunteer Opportunities
- Disruptive Behavior Orders

Map of MCG Volunteer Center Registered Opportunities

- Transfer Station Scalehouse Data
- Fire Code Compliance Permit
- Code Modifications
- Volunteer Center Registration (Fig 1):

The complete list of datasets published is detailed in Appendix A and provided <u>here</u> in a searchable, consumable format.

Figure 1: Find Volunteer Opportunities Near You

A point map of Montgomery County Volunteer Center Registered Opportunities

Germantown

Darnestown

Darnestown

Rodiville AspenHill

Lowes Island

Footback

Sterling

Greenbelt

Reston

Wolf Trap

McLean

McLean

Fairfax

Suitland

Suitland

Kett

3.1.2 Open Data Initiative – Outreach

We continued our efforts to help residents gain awareness of available dataMontgomery resources and assist government peers with open data best practices, including:

Collaborating with Peer Governments

 Speaking at local, regional, and national conferences about Montgomery County's open data best practices and experiences

Encouraging Internal Use:

- Providing both in-person and virtual learning opportunities for employees
- Holding quarterly meetings with departments to highlight published datasets and inspire collaboration between departments.

Engaging Our Community:

- Promoting awareness of the dataMontgomery site
- Assisting data-owning Departments with the outreach and rollout for identified datasets
- Continued use of a dataMontgomery Twitter account (@dataMontgomery) to communicate when datasets have been published and other open data noteworthy events
- Providing an Online Resident Guide for common things residents want to achieve with open data.

Website	URL
Online Resident Guide	https://bit.ly/3dfbJqP

3.1.3 Open Data Initiative – CountyStat Performance Dashboard Update

CountyStat is Montgomery County's performance management and data analytics team. Established in 2007 under the Chief Administrative Officer (CAO) and subsequently moved to the Office of Management and Budget in 2020 as part of the effort to improve the practice of Outcome Based Budgeting, CountyStat uses data strategically to monitor, assess, and improve the effectiveness, efficiency, and performance of County services, solve problems, and develop targeted action plans and strategies to deliver results for our residents, businesses, and communities. CountyStat requires decisions, actions, and policies that are driven by the extensive use of data, quantitative and qualitative analysis, and outcome-focused performance management.

As Montgomery County moves more data online through the dataMontgomery website, it is important to support to the extent possible the County's performance metrics using this published data rather than quarterly or annual summaries. In 2021, CountyStat moved its website to the County's domain with little to no loss of functionality or ability to view department-level performance data. The CountyStat site continues to feature in one place the entire set of interactive "data discovery" tools developed over the past four years, allowing residents, businesses and non-profits, academics and County employees, to tap into an enormous amount of data that can be used for planning, strategizing, and generating insights about life in Montgomery County. This includes a "Community Explorer" that allows visitors to the site to delve into Census data to learn about the people who live in specific parts of the County.

In all, the CountyStat site makes "live" through performance measures several hundred new datasets, adding them to the ever-growing list available on dataMontgomery. In FY22, CountyStat will be adding FY21 actual department performance data and projected numbers through FY24 to the site. In FY20, CountyStat began a process of realigning both new and existing department performance measures to support Outcome Based Budgeting through a new classification that assigns each measure to a category of work quantity and quality, effort and effect: "How much did we do?", "How well did we do it?", and "Is anyone better off?" This work was largely completed in FY21 and will continue in FY22 for newly established departments. Like many County Government functions, CountyStat devoted a tremendous amount of time and energy to help address and combat the COVID-19 pandemic. CountyStat's main contribution to this effort was the building and refining of public-facing dashboards to track the progression and impact of the disease in Montgomery County, as well as its impact on the County workforce, vaccination efforts, and other facets of the response.

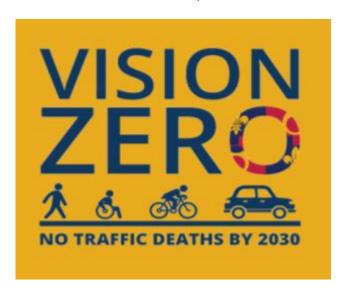
Website	URL
CountyStat Website	https://www.montgomerycountymd.gov/countystat/main.html/

3.1.4 Open Data Initiative - Vision Zero

Montgomery County launched its Vision Zero Initiative in 2017 with the goal of eliminating serious and fatal traffic crashes by 2030. During FY20, the County continued making progress through a 2020 Action Plan with 32 action items to complete by the end of the year.

Since the start of the Vision Zero Initiative, Montgomery County Police have published crash and traffic citation data on dataMontgomery. The crash data have 72 unique fields for each collision and the traffic citation dataset is one of dataMontgomery's largest with 1.67 million rows.

In FY20, a dataset related to Vision Zero's education and outreach efforts was published. Fire and Rescue Service published data on the number of child car seats inspected and installed each month.



Website	URL
Vision Zero	https://www.montgomerycountymd.gov/visionzero/
Vision Zero Action Plan	https://www.montgomerycountymd.gov/visionzero/action.html
Dataset: Crash Reporting – Incidents Data	https://data.montgomerycountymd.gov/Public-Safety/Crash-Reporting-Incidents-Data/bhju-22kf/data
Dataset: Traffic Violations	https://data.montgomerycountymd.gov/Public-Safety/Traffic-Violations/4mse- ku6q
Dataset: Fire and Rescue Service (FRS) Child Car Seat Program	https://data.montgomerycountymd.gov/Public-Safety/Fire-and-Rescue-Service-FRS-Child-Car-Seat-Program/bnbb-kwha

3.1.5 Open Data Initiative - Site Accessibility

Open data is for everyone, and that includes users with disabilities. In 2021, Montgomery County, through a third party vendor, audited the dataMontgomery website using Web Compliance Accessibility Guidelines (WCAG) as the benchmark. The County worked with our dataMontgomery site vendor, Socrata, to remove accessibility barriers identified by the audit.

The accessibility audit was performed with considerations for audiences that use screen readers, keyboard navigation, and other assistive technologies. The examination included 14 scenarios and simulated use from organizations within and outside the county on the homepage usage, logged-in and non-logged-in user experience and various other tools utilized on the platform.

The results of the audit flagged 39 accessibility opportunities that were improved with:

- Controls to movement and navigation within the page
- Color contrasting
- Improvements for screen readers

These improvements were applied last Fall and a second audit was conducted to ensure our goals were met. We hope these changes encourage users with all abilities to access the dataMontgomery website to answer their questions from the data provided.

Figure 2: Accessibility Change on Homepage

Homepage auto-carousel now has controls and pause/play

Constitution Suggest a Delaster. Open Budges Vendinghorgenery. Overgital Vendunces Ven

3.2 dataMontgomery Fiscal Year 2022 Plan

The focus for Fiscal Year 2022 is to continue publishing and maintaining datasets from our countywide dataset inventory in an understandable, informational format.

3.2.1 Dataset Publication in Fiscal Year 2022

Datasets were identified from the highest priority group, additional datasets for which preparations had been started, and some datasets that are associated with the highest priority datasets scheduled to be published. There are forty-eight total datasets planned for publishing in FY22.

Highlights Will Include:

- Alert Montgomery Alert History
- Real Property Tax Rates
- Fire and Rescue Community Outreach Resources
- County Council Resolutions
- New Library Card Registration

The list of datasets in the FY22 plan is detailed in Appendix C and provided, <u>as a link</u>, in a searchable, consumable format.

3.3 dataMontgomery Inventory for FY23 and Beyond

The prior sections of this document detailed the datasets already available on the dataMontgomery website and the datasets scheduled for publication in the coming fiscal year. The remaining datasets identified in the dataset inventory process are detailed in the table below. These datasets are scheduled for publication in Fiscal Year 2023 or later, based on their priority rankings.

Datasets in the lowest priority categories will be evaluated to ensure resources expended to publish the dataset are justified before they are scheduled for publication. It is expected that not all datasets will be published.

The <u>table</u> is sorted by Department, then by dataset (alphabetical order). The complete inventory of datasets is published as a dataset on the dataMontgomery website.

4.0 How did we establish our plan?

The inventory, scheduling and publishing of datasets that have resulted in the plan described in 3.0 Dataset Inventory and Publishing Schedule is the result of a great deal of process, structure and activities. This section describes the foundational activities that have occurred to develop this plan and effectively run our open data program.

4.1 Dataset Inventory Update Process

Montgomery County has 31 Executive Branch departments, offices and agencies, which collectively employ more than 600 applications, databases, and spreadsheets from which "data" may be derived. In 2014, in collaboration with executive branch departments and offices, an extensive inventory effort was completed that resulted in a comprehensive dataset inventory of approximately 665 datasets. Please see Appendix B – Initial Dataset Inventory Process for Dataset Inventory for more information on how the foundational dataset inventory was compiled.

In order to comply with the Open Data Act's requirement for annual update of Montgomery County's dataset inventory, Montgomery County needed to develop a systematic approach to 1) identify, inventory and prioritize newly identified datasets; 2) incorporate the new datasets in the overall dataset inventory and publishing schedule.

To facilitate the annual dataset inventory review and update, TEBS created an online intake form for departments to submit the new dataset candidates and request the removal of datasets currently included in the dataset inventory list. Each new dataset was scored and prioritized using the existing scoring criteria (See 4.2 Establishing the Publishing Priority for Datasets for information on publishing priority). At the same time as this internal view of data inventory was occurring, Montgomery County also looked externally to our residents. Public users have the opportunity to either request new data or changes to existing datasets using the dataMontgomery "Suggest a Dataset" form. This feedback is captured on an ongoing basis and communicated to the data owning Departments. Each participating office and department inventory process was finalized with formal certification authorized by the department or office Director.

In Fiscal Year 2021, as a result of this exercise, nine new datasets have been added to the dataset inventory and 107 existing datasets have been determined to be currently unpublishable or duplicate. The reasons for being unpublishable are described in

4.2 Establishing the Publishing Priority for Datasets

Once all the dataset candidates were collected, the datasets were subjected to a quantitative prioritization process, which was also used during the initial dataset inventory exercise in 2014. The goal of the prioritization process was to assign each dataset a "score" representing their value relative to each other. Every dataset's value was independently rated on twelve criteria, six "internal" and six "external," by CountyStat and the Public Information Officer. For additional information on the scoring values for prioritizing the datasets, including the scoring methodology used, please refer to Appendix H of this document.

The result is a list that ranks the datasets in a manner that allows dataMontgomery to manage the inventory pipeline and get the highest value datasets published first. After scoring and ranking the datasets, Montgomery County feels that this approach was effective in creating a well-balanced pipeline that reflects the priorities of the government and the community.

Please note that there are number of factors that affect the priority ranking of a dataset. While the value to residents is certainly a very significant factor when forming the priority ranking of a dataset, there are other internal factors which also affect the ranking. For example, datasets that improve the internal efficiency and communication within the government may rank higher.

Each dataset has been assigned a numerical score ranging from 0 to 100. Based on this numerical score, the County has established the following 5 priority groupings:

- Group P1: Datasets ranked 80 and above
- Group P2: Datasets ranked 70 79
- Group P3: Datasets ranked 60 69
- Group P4: Datasets ranked 50 59
- Group P5: Datasets ranked 49 or lower

The priority groups will be used as a guideline in scheduling datasets for publication. Generally, the datasets with higher rankings will be scheduled for publication before datasets with lower rankings. However, there are certain factors which may lead to slight deviations in scheduling by priority groups. For example, if a highly ranked dataset resides on a source system scheduled for imminent replacement, publication of that dataset would likely be delayed until the new system comes online to avoid "rework" in developing interfaces for publication. In another example, if in the process of publishing of a highly ranked dataset it is discovered that the required interfaces could also be easily leveraged to publish a companion lower ranked dataset, then the decision likely be made to publish both datasets at the same time for efficiency.

4.3 Revisions to Datasets and Priority Groupings

The list of datasets scheduled for publication on dataMontgomery is not a static list. As new IT systems come online, the data contained in these systems will be inventoried and prioritized for publication on dataMontgomery.

The priority rankings for a dataset may also change over time. A dataset with a certain priority ranking today may be reprioritized with a new priority ranking based on changes to any of the internal or external factors, such as:

- A department may define a new headline measure that includes the dataset
- A department identifies cost savings or improved efficiency gained from publication of the dataset

- A dataset used by only one department becomes valuable to multiple departments
- Citizens identify that publication of the dataset will make a positive impact on the community
- Citizens or local businesses identify the dataset a creating an economic opportunity

Montgomery County will continue to solicit input from our citizens in a variety of ways, including:

- Public outreach events such as Town Halls, focus groups, etc.
- Feedback solicited from the dataMontgomery website. At the bottom of the main page, users are asked to "Suggest a Dataset" if they did not find they are looking for. These requests are sent directly to the dataMontgomery project team.

4.4 Policy for Dataset Changes or Removal

Each dataset published on dataMontgomery must be reviewed and authorized by the department owning the data prior to publication via a signed Dataset Publication Agreement. Datasets with data impacting multiple departments must also be authorized by the County's Open Data Workgroup. As part of this agreement, the department agrees to update and maintain the source data keeping it as accurate and useful as possible.

For any structural changes required for a published dataset (adding or deleting data elements), the owning department must complete a formal Change Order which modifies the original Dataset Publication Agreement. This Change Order requires the same signature level authority as the original agreement to publish the dataset.

If a department can no longer maintain a published dataset, the department must complete a formal Change Order to remove the dataset from dataMontgomery or indicate this during the annual certification of a department's dataset inventory, which requires department Director signature authority. These requests will be reviewed and approved by the dataMontgomery Steering Committee.

The goal of any successful open data program is to provide limitless access to all published data. However, circumstances may dictate that a dataset should be removed from dataMontgomery, such as data is found to be inaccurate or loses applicability/usability over time. Any decision to remove a dataset from dataMontgomery will not be taken lightly. However, the County maintains the Right to Discontinue, as detailed in the Terms of Use, Section 6.

The datasets removed or postponed have been listed in Appendix E: Currently Unpublishable.

4.5 Data Privacy

In the interest of government transparency and accountability, Montgomery County's open data program establishes the goal of publishing as much government data as can be published. But what criterion are used to determine if a dataset is publishable and what safeguards are in place to ensure that inappropriate information is not published?

First and foremost, any data that is protected by any personal privacy legislation (HIPAA, MPIA etc.) will not be published on dataMontgomery. Additionally, any data collected by Montgomery County where publication of the data might pose a public safety threat will not be published on dataMontgomery. Please refer to Sections 7 & 8 of Appendix I: MPIA Response Publishing, contained in this document, for a detailed listing of the types of information that must not be made public.

The dataMontgomery team has implemented many safeguards designed to ensure that this type of protected information is not published on the dataMontgomery website, including:

- 1. Every dataset containing data that has not been previously published on some other platform must be reviewed by the Office of the County Attorney staff assigned to support dataMontgomery. The legality of publishing the data in each dataset is part of this review.
- 2. The dataMontgomery Steering Committee includes a member of the Office of the County Attorney staff.
- 3. The dataMontgomery Workgroup includes a member of the Police Department staff.
- 4. Prior to publication, every new dataset must first be released onto a private development area of dataMontgomery, where is must be reviewed and approved in writing by the Director of the department owning the data, certifying that the dataset is ready for publication.

4.6 Open Data Project Governance and Staffing

Montgomery County's Department Technology Enterpise Business Solutions (TEBS) has established a multilayered governance process for the Open Data project. The governance process used for this project leverages the governance processes as defined in the County's Enterprise Technology IT Strategic Plan, Section 6: Governance, which can be viewed on-line on the Montgomery County Government website under the Department of Technology – Strategic Plan (http://www.montgomerycountymd.gov/dts/resources/files/ETSP6.pdf).

The Open Data Steering Committee is chaired by an Assistant Chief Administrative Officer and consists of the Director of the Department of Technology Enterprise Business Solutions, the Director of the Public Information Office; the CountyStat Manager; and a liaison from the Office of the County Attorney. Generally, the Steering Committee meets to review overall policy objectives and issues related to the County's Open Data program.

The Open Data Workgroup is chaired by the TEBS's Open Data Project Manager and consists of representatives from the Department of Technology Enterprise Business Solutions, the Public Information Office, the Montgomery County Police Department, the Public Information Office and CountyStat. Generally, the Workgroup meets as needed to review tactical issues with the County's Open Data program, including dataset identification, prioritization and publication.

TEBS has formed a matrixed Open Data Project Team tasked with overseeing the execution of the Open Data Implementation Plan. The TEBS team consists of an Open Data Project Manager, project management staff from TEBS Project Management Office and technical staff from the TEBS Enterprise Service Bus Team. The Project Manager and project management staff generally work with the County's Departments to identify and prepare datasets for publication. The technical staff works with Departments to develop the programs to automate, wherever possible, the publication of the Departmental datasets onto dataMontgomery. The Open Data Project Team is staffed at a level to support the publication of new datasets and development of new Open Data Initiatives, as detailed in Section 4 of this document, as well as the ongoing operations of the dataMontgomery website.

Additionally, each County department has a Point of Contact (POC) who represents their department in the process of identifying, documenting and eventually publishing the data from their department. All of the POCs have access to training and education on open data topics and have become the leaders in their departments for this open data initiative. Please refer to the next section of this document for more information on the data inventory process and the POC's vital role in support of this effort.

4.7 dataMontgomery Website Availability and Bandwidth

The County has selected a leading cloud provider to host our single-source open data portal as a cloud service. The vendor is responsible for maintaining 24 x 7 website availability, with minimal scheduled interruptions for internal maintenance. The vendor also is required to provide sufficient bandwidth robust response times to dataMontgomery users.

Appendix A: Published Datasets

Through the end of Fiscal Year 2021 (FY21), Montgomery County Government has published over 340 datasets, representing County Departments, on the dataMontgomery website (https://data.montgomery.countymd.gov/).

The County's Fiscal Year runs from July 1 – June 30. The table below lists all published datasets.

This <u>data</u> is also available in a searchable and consumable format.

Department	Dataset Name	Description
Agriculture	Agricultural Development Rights Transfers	1980-present trends of TDR [transfer development rights] and also acres
Agriculture	Agriculture Transfer Tax collected	1980-present agricultural transfer taxes collected in the County
Agriculture	Annual Farm Tours	local farms and participating residents to indulge in seasonally fresh food.
Agriculture	Cumulative Agriculture Easement Acres	1980-present cumulative acres of land protected by easement by fiscal year
Agriculture	Easement	Landowners voluntarily give up their development rights in exchange for various financial incentives. Today, there are seven programs that landowners can choose from and approximately 70, 000 acres
Agriculture	Farmers Markets	List of the Farmer Markets in Montgomery County
Agriculture	Geographic Representation of Reserves	Land Conservation and the preservation of farmland for future food and fiber production.
Agriculture	Total Assessed Agricultural Acres	1980-present data of total acres of agriculturally assessed properties in the County
Alcohol Beverage Services	Alcoholic beverage license violations	AAC: Alcohol Awareness Certified Person â€" No One On remises; ABR: Alcoholic Beverages removed from ON SALE ONLY licensed facility for use at another AB licensed facility; AFTER HOURS: Selling/serving alcoholic beverages after permitted hours; ALCOHOL SALE: Sale to Minor;
Alcohol Beverage Services	DLC Licensee Data	Provide a listing of current Liquor licensees
Alcohol Beverage Services	Inventory Breakages / Waste	A log of inventory breakages or waste
Alcohol Beverage Services	Inventory Cases Sold (609 Report)	Lists Cases sold by last 13 months for each item
Alcohol Beverage Services	Liquor Stores	County retail stores with location, hours, inventory
Alcohol Beverage Services	Product Purchases by DLC	Will list items by department and category that have been purchase by DLC, will display in case units only.

	T	
Alcohol	Sales Data	A listing of sales data by item and department updated monthly
Beverage	(warehouse and	
Services	stores)	
Alcohol	Special Order	Log of last months time taken to fulfill special orders in days
Beverage	Fulfillment	η του
Services		
Alcohol	Store Inventory	Provide a listing of inventory items that will display store quantity and
	and sale items	1
Beverage	and sale items	sale prices
Services		
Board of	2014 Early	Map of 2014 early voting locations in Montgomery County as selected
Elections	Voting Centers	October 21, 2013, subject to approval by the Maryland State Board of
	Мар	Elections. For more information, see www.777vote.org.
Board of	Election calendar	Election calendar - dates and deadlines
Elections	- dates and	
	deadlines	
Board of	Election records	Election activity records (polling place and call center data)
Elections	(polling place	Liberton delivity records (poining place and can contendate)
Liections	and call center	
Doord of	data)	2010 Forth Vating In actions in Mandagers 20 continues his at t
Board of	FY18 Early	2018 Early Voting locations in Montgomery County, subject to
Elections	Voting Centers	approval by the Maryland State Board of Elections. For more
		information, see www.777vote.org.
Community	RSC Locations	Location, hours of operation, services provided
Engagement	and Hours	
Cluster		
Community	Volunteer Center	Volunteer Center - Registered Agencies
Engagement	- Registered	3 3
Cluster	Agencies	
Community	Volunteer	List of Volunteer opportunities and agencies
Engagement	Opportunities	List of Volumes apportunities and agonolos
Cluster	Opportunities	
Community	All Community	All community use in public facilities including hours of use
	All Community	All community use in public facilities including hours of use
Use of Public	Use of Public	
Facilities	Facilities FY15	
Community	Available Public	List of all available public facilities with address
Use of Public	Facilities	
Facilities		
Community	Childcare	List of childcare providers in schools for including contact information
Use of Public	Providers Using	· · · · · · · · · · · · · · · · · · ·
Facilities	school facilities	
Community	Community Use	List of all available public facilities with address, Add Facility (room)
Use of Public	MCPS Center	descriptions for Gyms, All Purpose rooms /Cafeteria, Auditorium
Facilities	Information	(High School), Also, ongoing MCPS field inventory and links to GIS
1 aciiilios	miornadon	data.
Community	Cultural Cabacia	List of Cultural schools using public facilities including contact
Community	Cultural Schools	1
Use of Public	using public	information
Facilities	facilities	
Community	Religious Group	List of religious groups using public facilities including group contact
Use of Public	List	information
Facilities		
Consumer	Commercial	Inventory of Commercially Owned Parking lots
Protection	Parking Lots	

	Tar ii	TI 0" 10 D 1 " (00D)"
Consumer	New Home	The Office of Consumer Protection (OCP) licenses any builder or
Protection	Builder Licenses	anyone acting in the capacity of a building contractor who constructs
		new homes in Montgomery County.
Consumer	OCP Licensing	This database contains licensee information for second hand personal
Protection		property dealers in Montgomery County. Data includes licensee name
		and contact information, business name and contact information,
		license status, payments and comments.
Consumer	Registration	This database contains registration information for Motor vehicle repair
Protection	database - MVR	and towing businesses. Data includes registrants name and contact
	& Towing	information, business name and contact information, towing storage
	5	facility location, and fee & license status.
Consumer	Registration	Database of Radio, Television & Appliance Repair and Installation
Protection	Database -	service providers in Montgomery County; records contain registrant
	Radio,	name and contact information, business name and contact
	Television &	information; registration status and payment information
	Appliance Repair	
	and Installation	
Consumer	Second Hand	Second Hand Personal Property Owners
Protection	Personal	
	Property	
Consumer	Trespass Tows	Display the date, time and location of a trespass tow, the name of the
Protection		towing company that towed the vehicle, either the VIN or license
		number of the towed vehicle, and the location of the storage lot for the
0	0 1	towed vehicle
Correction and	Correctional	This dataset contains Accumulated monthly with details from Pre-Trial
Rehabilitation	Facility Average	Average daily caseload * Detention Services, Average daily
	Daily Population	population for MCCF, MCDC, PRRS and Pre-Release average daily
Correction and	CPU	population for the last 3 calendar years. Update Frequency: Monthly The number of bookings is tracked through the CRIMS system
Rehabilitation	Processing/Book	The number of bookings is tracked through the CKIIVIS system
Renabilitation	ing of Arrestees	
Correction and	DOCR	Security incidents are broken out under the Directors county stat
Rehabilitation	(Department of	performance plan as follows: Number of in appropriate releases,
Renabilitation	Correction and	number of escapes from PRRS, number of escapes returned to
	Rehabilitation)	PRRS, number of inmate suicides, number of jail escapes. This data
	security incidents	is manually captured and is numbered as a whole number
County	Appeals	Appeals case wins/losses
Attorney	statistics	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
County	Code	List of Citations by department, drill down to home area by zip code
Attorney	Enforcement	
County	Disruptive	This dataset includes an annual list of Disruptive Behaviors Orders
Attorney	Behavior Orders	(person engaging in prohibited conduct in a public facility).
County	Litigation Case	Summary of litigation case disposition
Attorney	Closeouts	
County	eTravel	Non-local travel expenses approved for employees
Executives		
Office		
County	Executive Orders	The authority granted to the County Executive by law to take a certain
Executives		specific action or the means by which the County Executive exercises
Office		his general executive powers. An order generally directs a specific
		single action rather than establishing rules and standards.
	•	<u> </u>

County Executives Office	National Association of Counties (NACo) Achievement Awards	NACo awards received by Montgomery County for outstanding programs
County Executives Office	Public Hearings	A public hearing is a forum established to secure information from citizens, groups, and
Emergency Management & Homeland Security	Alert Montgomery Statistic Data	Various statistics on Alert Montgomery including sign-ups and device types.
Emergency Management & Homeland Security	Departmental Emergency Support Function Responsibilities	This chart shows which departments have primary or support responsibility for the countys Emergency Support Functions within the countys Emergency Operations Plan
Emergency Management & Homeland Security	FEMA Disaster Reimbursements	A list of disasters from 2000 - Present in which Montgomery County received FEMA reimbursements
Emergency Management & Homeland Security	Shelter Activation Status	This dataset will connect the shelter data on WebEOC (the Countys emergency management system) with the dataMontgomery site to allow users to view information about shelters open during an emergency when a shelter is activated in WebEOC
Employee Retirement Plans	Deferred Compensation Plan (DCP) participants	Deferred Compensation Plan (DCP) participants
Environmental Protection	Building Energy Benchmarking results	Building and energy metrics resulting from the County Benchmarking Law.
Environmental Protection	Illegal Dumping	A location of illegal dumping cases handled by the department
Environmental Protection	Noise complaints	Noise complaints initiated by citizens through 311 or web form
Environmental Protection	Rainscapes Rewards	Types and location of rainscapes installed
Environmental Protection	Recycling Public Outreach and Education Calendar and Events	This program provides outreach and education on recycling-related topics: waste reduction; reuse; recycling; grasscycling; composting; buying recycled; etc. This outreach/education may occur at events in the community.
Environmental Protection	Refuse & Recycling map of service areas	Refuse and Recycling map of routes serviced by County contracted licensed haulers.
Environmental Protection	Reported Sanitary Sewer Overflows	Sanitary sewer overflows reported to the Department of Environmental Protection by the Washington Suburban Sanitary Commission or individuals in the County.
Environmental Protection	Solid Waste Customer information	311 data specific to solid waste-related SRs, could have granular location data

Environmental	Ctormustor	inventory of etermyleter facilities manned as well
Environmental Protection	Stormwater facilities	inventory of stormwater facilities - mapped as well
Environmental Protection	Stream Restoration Map	A location of all stream restoration projects in the county
Environmental Protection	Transfer Station Scalehouse Data	Weights and load counts of different types of inbound and outbound waste and recycled commodities that cross the truck scales at the Shady Grove Processing Facility and Transfer Station and the Recycling Center
Environmental Protection	Tree planting locations	A map of locations of trees planted from funds generated by the Tree Canopy Law.
Environmental Protection	Water Quality Protection Charges	this data is used to track conditions in our streams. A portion of this data is used to meet MS4 permit requirements.
Environmental Protection	Water Quality Stream Map - water level	Event driven based on monitoring events. This dataset contains data that are used to track conditions in our streams. A portion of this data is used to meet MS4 permit requirements.
Ethics Commission	General Outside Employment	Displays all Outside Employment approvals for non-police County employees
Ethics Commission	Lobbying Semi- Annual Activity Reports	Shows all expenses and revenues of registered lobbyists in Montgomery County for a six-month period
Ethics Commission	Outside Employment approvals for Montgomery County Police	Displays all outside employment approvals obtained by County police officers
Finance	Bag Tax	Store names, numbers of bags, revenue collected
Finance	Business Innovation Network Tenants	List of companies in the incubator network
Finance	Business Personal Property	Business Name and Address
Finance	eCigarette Excise Tax	Contains information of excise taxes paid by distributors that sell e- cigarettes.
Finance	Hotel Tax	This dataset contains information on the Room Rental-Transient Tax (Hotel Tax): Section 52-16 of the Montgomery County Code, as amended, imposes a Room Rental-Transient Tax upon each and every person, who for a period of thirty or fewer days occupies, for compensation, sleeping accommodations in a public or private hotel, motel, inn, hostelry, tourist home, a residential house or a room within a house, and or any other lodging located in Montgomery County, Maryland.
Finance	Property Tax Credits	Property Tax Credits
Finance	Real Property Tax	Property Tax Data
Finance	Real Property Tax Rates	Real property tax rate for 2012
Finance	Spending Disclosure - Fiscal Year 2011	The purpose of this Spending Disclosure dataset is to allow the public to search and view summary information on payments made to recipients (referred to as suppliers) that received \$25, 000 or more in a

	1	
		fiscal year. Note that salary and benefit payments to employees, pension payments to retirees, and any information that is confidential under State or Federal law is excluded from disclosure.
Finance	Spending Disclosure - Fiscal Year 2012	The purpose of this Spending Disclosure dataset is to allow the public to search and view summary information on payments made to recipients (referred to as suppliers) that received \$25, 000 or more in a fiscal year. Note that salary and benefit payments to employees, pension payments to retirees, and any information that is confidential under State or Federal law is excluded from disclosure.
Finance	Spending Disclosure - Fiscal Year 2013	The purpose of this Spending Disclosure dataset is to allow the public to search and view summary information on payments made to recipients (referred to as suppliers) that received \$25, 000 or more in a fiscal year.
Finance	Spending Disclosure - Fiscal Year 2014	The purpose of this Spending Disclosure dataset is to allow the public to search and view summary information on payments made to recipients (referred to as suppliers) that received \$25, 000 or more in a fiscal year. Note that salary and benefit payments to employees, pension payments to retirees, and any information that is confidential under State or Federal law is excluded from disclosure.
Finance	Take Home Vehicles	Take Home Vehicles that County employees use
Fire & Rescue Services	Child Car Seat Program	Data on car seat program numbers to include # of car seats installed, vouchers given, personnel hours
Fire & Rescue Services	MCFRS Incidents by Station	This dataset contains the monthly summary data indicating incident occurred in each fire station response area. The summary data is the incident count broken down by call type group for each fire station response area.
General Services	CIP Status	Capital Improvement Project listing
General	Facilities	This Facilities Maintenance Work Order Completion Status dataset
Services	Maintenance Work Order Completion Status	shows number (#) and percent (%) of work orders in open (incomplete) and closed (complete) status on a monthly basis. The monthly data are reported on the first of a month for the previous month.
General Services	Fleet - County Managed Fuel Sites	County managed fuel sites
General Services	Fleet - Equipment Inventory	Fleet equipment (vehicle) inventory and status (readiness)
General Services	Fleet - Fuel Consumption	Public and County fuel consumption by fuel type
General	Greenhouse Gas	The monthly Greenhouse Gas (GHG) emission data represents
Services	Emissions	Montgomery County Facilities and Fleet by month beginning July 2019.
General Services	Utility Usage	Utility usage for County facilities - including electricity, gas, water, etc.
Health & Human Services	Bodyworks Licensing	Bodywork is the practice of using ones hands to apply pressure on an individuals fully clothed body or bare feet to affect the electromagnetic energy, energetic field, or energy meridians of the human body. Bodywork includes the practice of reflexology or acupressure.

Health & Human	Child Welfare Services (CWS)	Data would show the total number of Child Welfare Service cases broken down by type of allegation/investigation
Services	Investigations	broker dewn by type or allegation investigation
Health & Human Services	Food and Pool Plan Review	All applications for plan review of food facilities and pools made available for WSSC access. Public will also have access. Will include location address, owner, assigned EHS, type of facility, etc. Currently under development.
Health & Human Services	Food Inspection	This dataset includes food inspection results for non-mobile food establishments in Montgomery County that have an active license.
Health & Human Services	Holiday Giving Project of Montgomery County	Referrals by zip code for Thanksgiving and December requests for assistance - may include overall referrals, referrals by language spoken, numbers of children, etc.
Health & Human Services	Licensed Nursing Homes	Matrix of Geocoded locations and attributes of nursing homes with State score of 1-5
Health & Human Services	Medical Facilities	Locations of clinics, program locations for medical and dental services
Health & Human Services	Mortality Rates/Population Health Measures	PHS Planning and Epidemiology receives an annual data file of Montgomery County resident deaths registered with Maryland Vital Statistics Administration. Using SAS analytic software, HHS staff apply programs that standardize, aggregate, and calculate rates for each cause of death category consistent with state and national categories and by subgroups based on age, gender, race and ethnicity combinations.
Housing & Community Affairs	Code Housing Code Enforcement	Code Enforcement Inspections, Violations, and Service Requests
Housing & Community Affairs	Landlord-Tenant Cases	Complaints administered by OLTA
Housing & Community Affairs	MPDU	Moderately Priced Dwelling Unit program administration
Housing & Community Affairs	Multi-family Housing Loans	Housing development and rehab loans
Housing & Community Affairs	Residential Rental Licensing	Rental licenses for multi-family, single family, condos, and accessory apartments
Housing & Community Affairs	Troubled Properties Analysis	Executive Regulation 05-17 provides a methodology for designating certain multifamily rental housing units as "Troubled Properties" These "Troubled Properties" are subject to at least annual housing code inspections and must develop and implement a corrective action plan. This dataset provides housing code inspection results along with scores for both severity and quantity of violations.
Human Resources	Average Salary by Job Classification	Search functionality for average actual salary by job classification and/or grade

Γ	T = .	
Human	Employee	Salary information for all active, permanent employees of Montgomery
Resources	Salaries	County, MD as of January 15, 2013. This data will be updated annually.
Human	Group Health	Group health Plan rates currently available on the website
Resources	Plan Rates	
Human	Job	List of all Montgomery County job classifications, grades and
Resources	Classification List	specifications
Human Resources	Live Well Report	Wellness Activities, Programs and Participation Results
Human Resources	MCG Open Positions (Position Dashboard, Position Inventory)	a list of open positions and classifications available in the County. Vacant vs filled positions, # of vacant positions, salaries associated with each, open positions by department
Human Resources	MCG Summary of Employee by location	Summary of MCG employee work location versus home. Track the average travel from work to home and employees by county.
Human Resources	MLS Hiring Report	Demographics on new MLS hires.
Human Resources	New Hire Report	Demographic report of new County employees.
Human Resources	Personnel Management Review	Comprehensive review of general information concerning the size and composition of the County government workforce; employee turnover rates and reasons for turnover; and information concerning the comparability of County salary ranges with those of public and private sector organizations in the Washington/Baltimore metropolitan area.
Human Resources	Position Dashboard/PMR Dashboard, Demographic Information	Provides demographic information for Montgomery County employees.
Human Resources	Position/PMR Dashboard, MLS Demographic Report	Report, by various demographic measures, for MLS employees.
Human	Promotion	List of employees, with select demographic descriptors, who are in
Resources	Report	regular promotions and temporary promotion status
Human Resources	Recruitment Year End Report	Statistics related to the hiring process, including # of resumes received, job announcements, new hires (FT/PT, merit vs temp), average time to fill positions, number of hiring managers, etc.
Human Resources	Salary Schedules	List of all MCG salary schedules for current and past fiscal years
Human Resources	Tuition Assistance	This dataset includes a list of classes approved and paid through the County tuition assistance program, including the title and description of the course, the school the course will be taken at, the degree this class curriculum is a part of, the Department and title of the requestor, the dollar amount reimbursed to the employee.
Human Resources	Turnover Percentage Rate	The Montgomery County Government has a diverse workforce of employees that cross five generations and multiple age, race, gender

Human Resources Generation - PMR		1	1 d : T 1 d : (d 0 d d
Human Resources			and ethnic groups. The dataset is a summary of the County's turnover
Human Resource generation - PMR Calendar of Events Calendar of Agency Fair Housing Coordination Group General Assembly bills followed by OIR OIR Calendar of Agency Fair Housing Coordination Group General Assembly bills followed by OIR OIR Calendar of Capital) CIP Budget			
Resources generation -PMR Calendar of Events Calendar of Events Agency Fair Housing Coordination Group Bills Tracked by OIR OIR OPERATION OIR OIR Agency Fair Housing Coordination Group OIR	Lluman	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Fiscal Year 2013 Approved Budget Details all revenue by agency, such as Montgomery County Public Schools, maintain their individual budget information. The dataset does not a Management & Budget Provided by one department of the County government on a cost-reimbursable basis. Cost			workforce by generation
Events			Committee on Hate Violence, Human Rights Commission, Inter-
Intergovernmen Bills Tracked by OIR General Assembly bills followed by OIR Management & Budget Guperating and Capital) Budget Data (Approved) Management & Budget GiP Budget Guperating and Capital) Details all revenue by agency, fund type, and fund. The revenue schedules include data for the following County agencies: MCG, Debt Service, MCPS, Montgomery College, and M-NCPPC. Not included are: WSC, HOC, and the Montgomery County Revenue Authority. Internal Service Funds Budget Internal Service Funds General Part of the County government on a cost-reimbursable basis. Management & Fiscal Year 2013 Approved Budget Management & Budget Approved Ap	Truman Nignis		
Management & Budget Budget Goperating and Capital) Management & CIP Budget Budget Management & CIP Budget Budget Management & CIP Budget Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2014 Budget Management & Fiscal Year 2014 Approved Budget - Internal Service Funds Budget Management & Fiscal Year 2014 Approved Budget - Internal Service Funds Budget Management & Fiscal Year 2014 Approved Budget - Internal Service Funds Budget Management & Fiscal Year 2014 Approved Budget - Internal Service Funds Budget Management & Fiscal Year 2014 Approved Budget - Internal Service Fund data included in the annual operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Bidget Management & Fiscal Year 2014 Approved Budget Management & Fiscal Year 2014 Approved Budget Management &	Intergovernmen		
Management & Budget Coperating and Capital)			Contract / tooching Sine followed by Circ
Budget (Operating and Capital) Management & Budget Management & Fiscal Revenues Budget Management & Fiscal Revenues Budget Management & Fiscal Revenues Budget Management & Fiscal Year 2013 Approved Budget- Internal Service Fund Ine-Tene budget data included in the approved operating budget on tinclude services of the County government on a cost-reimbursable basis. Management & Fiscal Year 2013 Approved Operating Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2014 Approved Budget Management & Fiscal Year 2014 Approved Operating Budget Management & Fiscal Year 2014 Approved Operating Budget Management & Fiscal Year 2014 Approved Operating Budget Management & Fiscal Year 2014 This dataset includes			Budget Data (Approved)
Management & Budget	•		
Management & Budget Details all revenue by agency, fund type, and fund. The revenue schedules include data for the following County agencies: MCG, Debt Service, MCPS, Montgomery College, and M-NCPPC. Not included are: WSSC, HOC, and the Montgomery County Revenue Authority.		(Operating and	
Budget			
Budget Service, MCPS, Montgomery College, and M-NCPPC. Not included are: WSSC, HOC, and the Montgomery County Revenue Authority. Management & Fiscal Year 2013 Approved Budget Internal Service Funds Service Fund line-item budget data included in the approved operating budget for FY2013. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2013 Management & Fiscal Year 2013 Management & Fiscal Year 2013 Management & Fiscal Year 2014 Management & Fiscal Year 2014	_	CIP Budget	CIP Budget
Service, MCPS, Montgomery College, and M-NCPPC. Not included are: WSSC, HOC, and the Montgomery County Revenue Authority. Management & Fiscal Year 2013 Budget Internal Service Funds Management & Fiscal Year 2013 Budget Operating Budget Operating Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2013 Budget Management & Fiscal Year 2014 Budget Management & Biscal Year 2014 Approved Operating Budget Management & Fiscal Year 2014 Approved Operating Budget Management & Biscal Year 2014 Approved Operating budget information This dataset includes the Fiscal Year 2014 Council-approved operating budget information. This dataset includes the Fiscal Year 2014 Council-approved operating budget information. This dataset includes the Fiscal Year 2014 Council-approved operating budget information. Manageme	_	Fiscal Revenues	
Management & Fiscal Year 2013 Budget Management & Budget - Internal Service Funds Service Funds Management & Fiscal Year 2013 Budget Management & Fiscal Year 2014 Approved Operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Budget Management & Fiscal Year	Budget		
Management & Budget Approved Budget - Internal Service Fund line-item budget data included in the approved operating budget for FY2013. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Budget Approved Operating Budget Approved Budget Internal Service Funds Approved Operating Budget Approved Budget Internal Service Funds Approved Operating Budget Approved Operating B			
Budget Approved Budget- Internal Service Funds Service Fun	B.4	Fig. 11/ 00/0	
Budget-Internal Service Funds proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2013 This dataset includes the Fiscal Year* 2015 County Executive Recommended operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. The data can be sorted, filtered, and exported by the following elements: Management & Fiscal Year 2013 This dataset includes the Fiscal Year* 2013 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Approved Budget Internal Service Funds Proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Approved Operating Budget Proprietary funds used to record activity (primarily goods and services) provided operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Proprietary funds used to record activity (primarily goods and services) provided operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the Council-approved operating budget for Montgomery County.			
Management & Fiscal Year 2013 Budget Management & Fiscal Year 2014 Approved Budget-Internal Service Fund data included in the annual operating budget. Internal Service Fund data included in the annual operating budget. Internal Service Fund (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Budget Management & Fiscal Year 2014 Management & Fiscal Year 2014 Approved Operating Budget Management & Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Budget Fiscal Year 2015 Fiscal	Budget		
Management & Fiscal Year 2013 Approved Operating Budget Information. The data can be sorted, filtered, and exported by the following elements: Management & Fiscal Year 2013 Budget Operating budget for Montgomery County Public Schools, maintain their individual budget information. The data can be sorted, filtered, and exported by the following elements: This dataset includes the Fiscal Year* 2013 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Approved Budget Internal Service Fund data included in the annual operating budget. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Budget This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information.		_	
Management & Budget		Service i unus	
Budget Operating Budget Operating Budget on Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. The data can be sorted, filtered, and exported by the following elements: Management & Budget Fiscal Year 2013 Budget Operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Piscal Year 2014 Approved Operating Budget of Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Budget Fiscal Year 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Fiscal Year 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	Management &	Fiscal Year 2013	
Management & Budget Piscal Year 2014 Approved Budget Internal Service Funds Service Funds Service Fund	•		· · · · · · · · · · · · · · · · · · ·
Budget agency, such as Montgomery County Public Schools, maintain their individual budget information. The data can be sorted, filtered, and exported by the following elements: Budget Fiscal Year 2013 This dataset includes the Fiscal Year* 2013 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Approved Budget Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Approved Operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	g		
Management & Fiscal Year 2014 Approved Budget Approved Operating Budget Approved Budget Approved Service Funds Ser			
Management & Fiscal Year 2013 Budget Budget Budget Budget Budget Budget Budget Budget Fiscal Year 2014 Approved Budget Approved Budget Budget Budget Fiscal Year 2014 Approved Budget Budget Approved Budget- Internal Service Funds Budget Budget Fiscal Year 2014 Approved Budget Budget Budget Budget Fiscal Year 2014 Approved Budget Budget Budget Fiscal Year 2014 Approved Budget Budget Budget Fiscal Year 2014 Approved Operating Budget Budget Budget Budget Budget Fiscal Year 2014 Approved Operating Budget Budget Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2015			
Budget Budget operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Approved Budget- Internal Service Funds Used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Approved Operating Budget Department Service Funds Used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fiscal Year 2014 Fiscal Year 2014 Budget Fiscal Year 2014 Fisca			
include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget	_		
Approved Budget Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Approved Budget Approved Operating Budget Approved Operating Budget Budget Approved Operating Budget Service Funds Approved Operating Budget Budget Service Funds Service Funds Used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	Budget	Budget	
Management & Budget Approved Budget-Internal Service Fund Service Funds Approved Budget-Internal Service Funds Approved Budget-Internal Service Funds Approved Budget-Internal Service Funds Service Funds Service Funds Approved Budget-Internal Service Funds Service Fund			
Management & Budget Approved Budget-Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Budget Approved Operating Budget Budget Budget Budget Budget Budget Budget Budget Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2014 Budget Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			
Budget Approved Budget- Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Approved Operating Budget Approved Operating Budget About Approved Operating Budget Approved Operating Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	Management 9	Fiscal Voor 2014	
Budget-Internal Service Funds funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis. Management & Fiscal Year 2014 Approved Operating Budget Operating Budget Services as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Services Approved Operating Budget Services as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Services Provided Servi	•		
Budget Management & Fiscal Year 2014 Budget Management & Fiscal Year 2014 Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	Daagot		
Management & Fiscal Year 2014 Approved Operating Budget Budget Budget Budget Budget Budget Budget Budget Approved Operating Budget Fiscal Year* 2014 Council-approved Operating Budget Fiscal Year* 2015 County Fusch Agency, such as Montgomery County Public Schools, maintain their individual Budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			
Budget Operating Dudget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			, , , , , , , , , , , , , , , , , , , ,
Budget Operating Dudget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	Management &	Fiscal Year 2014	
Budget as Montgomery County Public Schools, maintain their individual budget information. Management & Budget Fiscal Year 2014 Budget Operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	•	Approved	
Management & Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			
Management & Fiscal Year 2014 This dataset includes the Fiscal Year* 2014 Council-approved operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive		Budget	
Budget operating budget for Montgomery County. The dataset does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	1.0	F' 1)/ 00::	
include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	_		· ·
as Montgomery County Public Schools, maintain their individual budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive	buaget	Buaget	
budget information. Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			
Management & Fiscal Year 2015 This dataset includes the Fiscal Year* 2015 County Executive			
,	Management &	Fiscal Year 2015	
	_		·

	Executive Recommended Operating Budget	does not include revenues and agency budget information; each agency, such as Montgomery County Public Schools, maintain their individual budget information. The data can be sorted, filtered, and exported by the following elements:
Management & Budget	Fiscal Year 2015 County Executive Recommended Operating Budget â€" Internal Service Funds	Internal Service Fund line-item budget data included in the approved operating budget for FY2013. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis.
Management & Budget	FY13 Budget - Internal Service Funds	This dataset includes the Internal Service Fund data included in the annual operating budget. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis.
Management & Budget	FY14 Budget- Internal Service Funds	This dataset includes the Internal Service Fund data included in the annual operating budget. Internal Service Funds (ISF) are proprietary funds used to record activity (primarily goods and services) provided by one department to other departments of the County government on a cost-reimbursable basis.
Management & Budget	Grant data	Grants Database
Management & Budget	Recommended Budget (Capital + Operating)	Budget Data for both PSP and CIP
Permitting Services	Agency Service Requests	Complaints submitted to DPS for investigation and possible enforcement
Permitting Services	Agricultural Producers Certificates	Licensed Agricultural Producers
Permitting Services	Antenna/Wireles s Permits	A permit is required for all installation or removal activities related to antennas and/or wireless communication facilities, whether located within the public right of way, on private property, or on a building rooftop.
Permitting Services	Bed & Breakfast Lodging Certificates	Licensed Bed and Breakfast Businesses
Permitting Services	Benefit Performance Licenses	Licenses issued for conducting benefit performances
Permitting	Code	During plan review, requests for modifications (exceptions) to the
Services	Modifications	building code.
Permitting	Commercial Fast	Commercial alteration permits issued through DPS Fast Track process
Services Permitting	Track Permits Commercial	Data for all Commercial Building Permits issued since 2000, including
Services	Permits	status and work performed.
Permitting	Construction	Commerical permit for construction activity
Services	Activity - Commercial	-

Permitting	Construction	Demolition permit for contruction activity
Services	Activity -	
Services	Demolition	
Dormitting	Construction	Dight of way parmit for construction activity
Permitting		Right of way permit for construction activity
Services	Activity - Public	
Dames ittin a	Right-of-Way	Demoite issued for notable walls
Permitting	County Well	Permits issued for potable wells
Services	Permits	
Permitting	Demolition	Data for all Demolition Permit applications, including status and work
Services	Permits	performed.
Permitting	Development	Prior to requesting a variance at the Board of Appeals, a "denied
Services	Standards	building permit" is required. This dataset contains those records.
	Variance	Information on the variance is not contained in this dataset and is held
		at the Board of Appeals.
Permitting	Door to Door	Licenses for vendors selling goods door to door
Services	Vendors License	
Permitting	Electrical	Licenses issued to apprentice electricians
Services	Apprentice	
	Licenses	
Permitting	Electrical	Data for all Electrical Permit applications, including status and work
Services	Building Permits	performed.
Permitting	Electrical	Data for all Electrical Business License Permit applications.
Services	Business	
	Licenses	
Permitting	Fence Permits	Permits issued for the construction of fences
Services		
Permitting	Fire Alarm	Permits issued for the installation of fire alarm systems
Services	Permits	
Permitting	Fire Code	Commercial building / tenancy permit to facilitate Life Safety and Fire
Services	Compliance	Code compliance.
	Permit	
Permitting	Fire Protection	Permits issued for the installation of fire protection systems
Services	Systems	
Permitting	Fire System	Contractor Trade Licenses for Extinguisher, Fire Alarm and Sprinkler
Services	License	3
Permitting	Floodplain	Permits issued to control floodplain development
Services	District Permits	
Permitting	Floodplain status	Floodplain information requests processed to determine if a planned
Services	request	building or grading activity is within a 100-year floodplain
Permitting	Floodplain study	A floodplain study is performed to establish the 100-year floodplain
Services	i iooupiumi otalay	limits within or near a development in order to preserve the natural
00111000		resources within the 100-year floodplain, to protect property and
		persons, and to apply a unified, comprehensive approach to
		floodplain management.
Permitting	Gaithersburg	Impact taxes for commercial permits in Gaithersburg
Services	Commercial	
30111000	Building Impact	
	Taxes	
Permitting	Gaithersburg	Impact taxes for residential permits in Gaithersburg
Services	Residential	Impact taxes for residential permits in Calificishing
OCI VIOCO	Building Impact	
	Taxes	
	1 0 1 0 0	

Dormitting	General Permit	Canaral Darmita are required for anacific locations where hazardous
Permitting Services	General Permit	General Permits are required for specific locations where hazardous
Permitting	Historical Area	Permits issued for construction affecting historic homes
Services	Work Permits	Permits issued for construction affecting historic nomes
Permitting	Home	Certificates issued for the operation of a business in a residence
Services	Occupation	Certificates issued for the operation of a business in a residence
Services	Certificates	
Permitting	Inspections	Inspections performed for issued permits.
Services	Inspections	inspections penomied for issued pennits.
Permitting	Journeyman	Licenses issued to journeymen electricians
Services	Electrician	Licenses issued to journeymen electricians
COLVIDOO	Licenses	
Permitting	Limited Electrical	Licenses issued to electrical businesses that are restricted to a specific
Services	Business	type of electrical work (e.g., signs, telephones, heating/air
00111000	Licenses	conditioning) or to electrical work performed in a specific location (e.g.,
	2.001.000	on-site maintenance for apartment buildings)
Permitting	Limited Master	Licenses issued to Master Electricians that are restricted to specific
Services	Electricians	types of electrical work (e.g., heat/air conditioning, signs, or
	Licenses	telephones) or specific locations (e.g., apartment buildings)
Permitting	Master	Licenses issued to Master Electricians who may perform any type of
Services	Electrician	electrical work throughout the County
	Licenses	, ,
Permitting	Mechanical	Data for all Mechanical Permit applications, including status and work
Services	Permits	performed
Permitting	Non-conforming	Certificates issued for approval of a land use which existed prior to the
Services	Use Certificate	establishment of zoning in a geographic area, or a change in zoning
		which makes the use no longer in compliance with the Zoning
		Ordinance
Permitting	Plan reviews	Plan reviews completed by permit
Services		
Permitting	Public Right of	Data for all Public Right of Way Permit applications, including status
Services	Way Permits	and work performed.
Permitting	Regular Route	Licenses for vendors selling goods on a regular route
Services	Vendors License	
Permitting	Residential	Data for all Residential Building Permits issued since 2000, including
Services	Permit	status and work performed.
Permitting	Retaining Wall	Permits issued for the construction of a retaining wall
Services	Permits	
Permitting	Rockville	Impact taxes for commercial permits in Rockville
Services	Commercial	
	Building Impact	
D	Taxes	
Permitting	Rockville	Impact taxes for residential permits in Rockville
Services	Residential	
	Building Impact	
D ''''	Taxes	
Permitting	Sediment	Permits issued to prevent sediment from leaving a construction site
Services	Control Permits	during construction activity
Permitting	Sewage	Permits issued to ensure that any septic system installed in the County
Services	Disposal Permits	meets all current County and State standards

	Ta	
Permitting	Sewage Sludge	Licenses issued to any person or company engaged in the business of
Services	Utilization	cleaning and emptying septic tanks, holding tanks, privies or other
	Licenses	sewage disposal facilities
Permitting	Sign Permits	Permits issued for the installation of an exterior sign
Services		
Permitting	Sign variance	A sign variance is required when a proposed sign does not conform to
Services		the requirements of the Montgomery County Zoning Ordinance
		pertaining to the size of the sign or its location.
Permitting	Site Specific	Licenses for vendors selling goods at a specific site
Services	Vendors License	
Permitting	Soils Testing	Percolation testing is the process of soils evaluation including
Services	Process	establishment of infiltration rates for soils that make up an area
00111000	1.00000	intended for the installation of an initial septic system and replacement
		septic systems.
Permitting	Special	Dataset to track DPS business processes related to Special
Services	Exception	Exceptions approved by the Board of Appeals
Permitting	Special	A Special Protection Area (SPA) is a geographic area designated by
Services	Protection Area	the County Council which has high quality or unusually sensitive water
Services	Protection Area	
		resources and environmental features that would be threatened by
		proposed land development if special water quality protection
		measures were not applied. This dataset tracks reviews for
D ''	0, ,	development in all SPAs
Permitting	Stormwater	A stormwater management concept is a statement or drawing, or
Services	Concept	both, describing the manner in which stormwater runoff from a
		proposed development will be controlled to minimize damage to
		neighboring properties and receiving streams and to also prevent the
		discharge of pollutants into surface waters.
Permitting	USE &	Certificates issued for approval of the space to be used prior to
Services	OCCUPANCY	opening any business in Montgomery County or inhabiting any
	CERTIFICATES	residential dwelling
Police	Animal Services	This dataset contains a list of shelter animals that are ready to be
Department	shelter	adopted from the Montgomery County Animal Services and Adoption
	information	Center at 7315 Muncaster Mill Rd., Derwood MD 20855. The 'How To
	(Adoptable Pets)	Adopt' details are posted on
		https://www.montgomerycountymd.gov/animalservices/adoption/howto
		adopt.html.
Police	Community	Police community events
Department	Policing	
Police	Crash - Drivers	All crashes involving drivers, one record per driver.
Department		
Police	Crash - Incidents	All crashes, one record per incident.
Department		
Police	Crash - Non-	All crashes involving non-motorists, one record per non-motorist.
Department	Motorists	7 iii 3.43.133 iii voiving non motonoto, ono rooora por non motonot.
Police	Crime Data	Information would include crime data including type, date/time,
Department	Onine Data	location, race, gender, and arrest information. It would not include
Department		victim, suspect or investigative report information.
Doline	Crimo Cummon:	
Police	Crime Summary	This is a Stacked Bar Chart showing the Monthly Cannabidiol related
Department	reports	Crime incidents by Police District. The CBD Summary Report is a
		subset of the Crime dataset. It presents Drug Related data by MCPD
		Police District. The Crime dataset is gleaned for drug offenses to
		include categories of: Hallucinogen, Heroin, Opioid, Cocaine, Synthetic

1		
		Narcotic, Narcotic Equipment, Marijuana, Amphetamine, Barbiturate.,
		As described on the MCPD Crime dataset, these data contain only
		founded crime. The information contained herein includes all founded
		crimes reported according to Uniform Crime Reporting (UCR) rules.
Police	Daily Arrests	This dataset provides the public with arrest information from the
Department		Montgomery County Central Processing Unit (CPU) systems.
Police	Internal Affairs	Allegations brought to the attention of the Internal Affairs Division
Department	Allegations	either through external complaints or internal complaint or recognition.
Police	MCPD Bias	MCPD Bias Incidents
Department	Incidents	
Police	Police 911 CAD	Daily 911 CAD calls
Department	calls for service	
Police	Traffic Violations	This dataset contains traffic violation information from all electronic
Department		traffic violations issued in the County. any information that can be used
		to uniquely identify the vehicle, the vehicle owner or the officer issuing
	Α	the violation will not be published.
Procurement	Active	Formal and informal open solicitation listing that are currently
	Solicitations	advertised
Procurement	Awarded	Solicitations that resulted in a contract award
Dua avvua na avat	Solicitations	Novely on an invitation for Did (IED) policitations
Procurement	Bid Tabulations	Newly open Invitation for Bid (IFB) solicitations
Procurement	Closed	Formal and informal closed solicitation listing
	Solicitations	
Procurement	Construction	Active County construction contract listing
	Contracts	
Procurement	Contracts	The following dataset is a listing of all active County contracts. This list
		is updated daily.
Procurement	Living Wage	Active contracts with living wage requirement (prime & services other
	Contracts	than construction contracts only)
Procurement	LSBRP Active	Formal, informal, and open solicitation listing that are currently
D	Solicitations	advertised for Local Small Business Reserve Program (LSBRP)
Procurement	LSBRP Closed	Formal and informal closed solicitation listing for Local Small Business
D	Solicitations	Reserve Program (LSBRP)
Procurement	LSBRP	Active County Contracts resulted from a Local Small Business
Dragouranant	Contracts Non-Profit	Reserve Program (LSBRP)
Procurement		Active County non-profit contract listing
Draguramant	Contracts	Active contracts with provailing wage requirement (prime 9
Procurement	Prevailing Wage Contracts	Active contracts with prevailing wage requirement (prime &
Procurement	Solicitations	construction service Only) Listing of all active and closed Montgomery County solicitations issued
Floculement	Solicitations	in the past 7 years
Public	311 Requests	MC311 Requests
Information	JII Nequesis	WOOTT Nequests
Office		
Public	Maryland Public	Publishing responses to MPIA requests
Information	Information Act	The state of the s
Office	(MPIA) Request	
211100	Responses	
Public Libraries	ACE GO! Kits	Value is total circulation of All Children Excel Go! Kits in fiscal year
. dono Eloranos	circulation	1 and 13 total official of the official proof of the fit floor your
Public Libraries	All Children	Value of annual attendance at All Children Excel Early Literacy
	Excel Early	Programs that provide early literacy skills for children and caregivers
		1. Togramo triat provide darry mercey dame for different and delegivers

	Literacy Program	
Public Libraries	attendance All Children Excel Early Literacy Programs	Value for annual number of programs held throughout MCPL that provide Early Literacy skills.
Public Libraries	Branch Facility Services available	Identifies which branches have the following services and resources available: Wi-Fi access, mobile charging stations, collaboration rooms, Discovery Rooms, Makerspaces
Public Libraries	branch phone number	Phone number that public can use to reach branch
Public Libraries	Branch Special Lending Collections available	Identifies which branches have the following services and resources available: Go! kits, eReaders, laptops
Public Libraries	Branch Technology Enterprise Business Solutions available	Identifies which branches have the following services and resources available: Early Literacy and afterschool computers, Complement of Public Computers, 3D printers
Public Libraries	Branch TTY phone number	When available, this dataset lists the TTY number (a special device that helps those hard or hearing or are speech impaired use the telephone to communicate) of branches.
Public Libraries	Building GSF	Gross square footage of each branch
Public Libraries	Bus Stops	Identifies which Ride On and Metrobuses are within walking distance of branches
Public Libraries	closest bike share	location of closest bike share bike rack (can be very far away)
Public Libraries	Closest Metro Stop	Identifies if there is a Metro station within walking distance
Public Libraries	e-books and e- audiobooks Checkout metrics	Value is the annual circulation of e-books and e-audiobooks by MCPL customers
Public Libraries	Hours of All Children Excel Discovery Room use	Number of hours that MCPL All Children Excel Discovery Rooms for Early Literacy and School Readiness were booked in the fiscal year
Public Libraries	In-House Use of Materials	Value is number of items used by customers in our branches
Public Libraries	Librarian visits to schools and day care centers	Value is the total number of visits by librarians to schools and day care centers during fiscal year
Public Libraries	Library Inventory	Library Inventory
Public Libraries	Logins to WIFI	Value is the total number of WIFI sessions customers initiated
Public Libraries	Materials Usage Counts	Circulation of library materials by the entire system, by year
Public Libraries	Number of Onsite Computer Sessions	Value is total number of sessions for all MCPL branches during the fiscal year

	1	,
Public Libraries	Number of STEM programs	Annual value for the total number of Science, Technology, Engineering and Math programs hosted by MCPL.
Public Libraries	Pages printed or	Value is the total number of pages printed or copied by MCPL
Fublic Libraries		1
	copied by customers	customers in a fiscal year
Dublic Librarias		value is the total number of acceions on MCDL AWE Forby Literacy
Public Libraries	Sessions on	value is the total number of sessions on MCPL AWE Early Literacy
	AWE Early	and School Readiness computers
	Literacy Digital	
Dublic Librarias	Learning stations	Identifica vuhiah branchas hava sallastians in farsira languages
Public Libraries	World Language Collection	Identifies which branches have collections in foreign languages
Recreation		Tall Draggers
	Fall Programs	Fall Programs
Department Recreation	Open Cym	Poorcation Fall Open Cum Activities
	Open Gym Activities Fall	Recreation Fall Open Gym Activities
Department Recreation	Open Gym	Poorcation Spring Open Cym Activities
		Recreation Spring Open Gym Activities
Department Recreation	Activities Spring Open Gym	Recreation Summer Open Gym Activities
	Activities	Recreation Summer Open Gym Activities
Department	Summer	
Recreation	Open Gym	Recreation Summer Open Gym Activities
	Activities	Recreation Summer Open Gym Activities
Department	Summer	
Recreation	Open Gym	Recreation Winter Open Gym Activities
Department	Activities Winter	Recreation winter Open Gym Activities
Recreation	Spring Programs	Spring Programs
Department	Spring Frograms	
Recreation	Summer Camps	Summer Camps
Department	Odminer Camps	Guilline Gamps
Recreation	Summer	Summer Programs
Department	Programs	Cummer r regrams
Recreation	Winter Programs	Winter Programs
Department	William Frogramo	vviiller i Togramo
Technology	2012 Election	Location of all 2012 Election Polling Places, including the Early Voting
Enterprise	Polling Places	Centers.
Business	· · · · · · · · · · · · · · · · · · ·	
Solutions		
Technology	2014 Early	2014 Early Voting Centers
Enterprise	Voting Centers	
Business		
Solutions		
Technology	2018 Polling	Election Precincts and Polling Place Map- Starting 2014
Enterprise	Places	
Business		
Solutions		
Technology	Bikeways	Bikeways
Enterprise		
Business		
Solutions		
Technology	Board of	The 5 Board of Education Districts
Enterprise	Education	
	Districts	

Ducinosa		
Business		
Solutions	D:Ielia a	The healthing footswinter in alcohology of a de-
Technology	Building	The building footprints, including sheds
Enterprise	Footprints	
Business		
Solutions		
Technology	Bus Stops,	WMATA Metro Bus Stops
Enterprise	Metro Bus	
Business		
Solutions		
Technology	Business Parks	Business Parks
Enterprise		
Business		
Solutions		
Technology	Cable	This data set provides information on cable complaints reported to
Enterprise	Complaints	Montgomery County, MD Cable Office
Business	Complaints	Workgomery County, Wib Gable Office
Solutions		
Technology	Cable	This data set provides information on inspections performed by the
0,		Montgomery County Cable Office since September 1, 2010.
Enterprise	Inspections	Montgomery County Cable Office Since September 1, 2010.
Business		
Solutions	0-1-1- 0#:	Describe for modelle to diam of IOD and a de
Technology	Cable Office	Results for public testing of ISP speeds
Enterprise	Speed Test	
Business		
Solutions		
Technology	Capital	Map display of Capital Bikeshare locations
Enterprise	Bikeshare	
Business	Stations	
Solutions		
Technology	Cemeteries	Cemeteries
Enterprise		
Business		
Solutions		
Technology	Census Block	The groupings of two or more Census Blocks
Enterprise	Group	
Business	·	
Solutions		
Technology	Census Blocks	The most basic population tabulation unit, typically corresponding to a
Enterprise		city block
Business		
Solutions		
Technology	Census Tracts	US Census Bureau defined population tabulation unit, roughly 6000
	i Census i racis	
• • • • • • • • • • • • • • • • • • • •	Census macts	• • • • • • • • • • • • • • • • • • • •
Enterprise	Census Hacts	residents to a Tract
Enterprise Business	Census Fracts	• • • • • • • • • • • • • • • • • • • •
Enterprise Business Solutions		residents to a Tract
Enterprise Business Solutions Technology	Colleges &	
Enterprise Business Solutions Technology Enterprise		residents to a Tract
Enterprise Business Solutions Technology Enterprise Business	Colleges &	residents to a Tract
Enterprise Business Solutions Technology Enterprise Business Solutions	Colleges & Universities	residents to a Tract Colleges & Universities
Enterprise Business Solutions Technology Enterprise Business	Colleges &	residents to a Tract

Business	Montgomery	
Solutions		
	County	The F.O. was the early a District of the Occuptor
Technology	Councilmember	The 5 Councilmember Districts of the County
Enterprise	Districts	
Business		
Solutions		
Technology	County	County Boundary
Enterprise	Boundary	
Business		
Solutions		
Technology	County Wi-Fi	Wireless Access Points around the County
Enterprise	Locations	Trinoisso rissosso r sinte areana and seamy
Business	Locations	
Solutions		
	Floation Polling	Congraphic data: locations of election polling places for the 2012
Technology	Election Polling	Geographic data: locations of election polling places for the 2012
Enterprise	Places - 2012	election
Business		
Solutions		
Technology	Enterprise Zones	Enterprise Zones
Enterprise		
Business		
Solutions		
Technology	Fibernet building	Buildings connected to Fibernet
Enterprise	connections	· ·
Business		
Solutions		
Technology	Fire Hydrants	Sources: WSSC, City of Rockville. Extensive QC by MCFRS
Enterprise	1 iio riyalanto	Courses. Weed, City of Reservine. Extensive QO by Mor Re
Business		
Solutions		
Technology	Fire Station	Fire Station Areas
0,		File Station Aleas
Enterprise	Areas	
Business		
Solutions		
Technology	Fire Stations	Address and Locations for all Fire Stations in Montgomery County,
Enterprise		MD.
Business		
Solutions		
Technology	Geographic data:	Address and locations for Health & Human Services (HHS) Facilities in
Enterprise	Health & Human	Montgomery County, MD.
Business	Services (HHS)	
Solutions	Facilities	
Technology	Geographic data:	Locations of all Montgomery County, MD Public Libraries.
Enterprise	Library locations	
Business	Library locations	
Solutions		
	Goographia data:	Address and Locations for Post Offices in Montgomery County, MD
Technology	Geographic data:	Address and Locations for Post Offices in Montgomery County, MD.
Enterprise	Post Offices	
Business		
Solutions		

Tablesolamı	Casamanhia data	This detect contains all tip so decim Montagement County 7in so dec
Technology	Geographic data:	This dataset contains all zip codes in Montgomery County. Zip codes
Enterprise	Zip Codes	are the postal delivery areas defined by USPS. Zip codes with
Business	(Shape File)	mailboxes only are not included.
Solutions		
Technology	Golf Courses	The 9 public golf courses
Enterprise		
Business		
Solutions		
Technology	Health & Human	Address and locations for Health & Human Services (HHS) Facilities in
Enterprise	Services (HHS)	Montgomery County, MD.
Business	Facilities	
Solutions		
Technology	Hospital	Address and Locations for Hospitals in Montgomery County, MD and
Enterprise	Locations	the immediate vicinity.
Business	Locations	The initiodiate violinty.
Solutions		
	Hospitals	Address and Locations for Hospitals in Montgomery County, MD and
Technology	поѕрітаіѕ	
Enterprise		the immediate vicinity.
Business		
Solutions		
Technology	Inventory of	Inventory of created Cable Content/Programs
Enterprise	created Cable	
Business	Content/Program	
Solutions	S	
Technology	Legislative	Legislative Districts in Montgomery County
Enterprise	Districts in	, , ,
Business	Montgomery	
Solutions	County	
Technology	Libraries	Locations of all Montgomery County, MD Public Libraries.
Enterprise		, , , , , , , , , , , , , , , , , , ,
Business		
Solutions		
Technology	Liquor Stores	Liquor Stores
Enterprise	Liquoi Otores	Elquoi otores
Business		
Solutions	Lodging	Lodging
Technology	Lodging	Lodging
Enterprise		
Business		
Solutions	MADO T	MADO T. : O. C.
Technology	MARC Train	MARC Train Stations
Enterprise	Stations	
Business		
Solutions		
Technology	MC Government	MC Government Facilities
Enterprise	Facilities	
Business		
Solutions		
Technology	METRO Rail	WMATA Metro rail lines
Enterprise	Lines	
Business		
Solutions		
JUIULIUIIS	<u>l</u>	

Technology Enterprise Business Solutions	Metro Stations	Metro Stations
Technology Enterprise Business Solutions	Municipalities	All Incorporated Places in MC
Technology Enterprise Business Solutions	Neighborhoods	Neighborhoods
Technology Enterprise Business Solutions	Neighborhoods	MC is divided into 60+ neighborhoods 10 years ago RSC directors and Police representatives. Not officially blessed.
Technology Enterprise Business Solutions	Park and Ride Lots	Park and Ride Lots Map
Technology Enterprise Business Solutions	Park and Ride Lots	Park and Ride Lots Map
Technology Enterprise Business Solutions	Parking Districts	Parking Districts
Technology Enterprise Business Solutions	Parking Lots	Parking Lots
Technology Enterprise Business Solutions	Places of Worship	Places of Worship
Technology Enterprise Business Solutions	Police Beats	Police Beats
Technology Enterprise Business Solutions	Police Districts	The 6 Police Districts
Technology Enterprise Business Solutions	Police Reporting Areas	Police Reporting Areas
Technology Enterprise Business Solutions	Police Stations	The 6 Police Stations

Technology Enterprise Business Solutions	Post Offices	Address and Locations for Post Offices in Montgomery County, MD.
Technology Enterprise Business Solutions	Private Schools	Private Schools
Technology Enterprise Business Solutions	Public Schools	Address and Locations of all Public Schools in Montgomery County, MD.
Technology Enterprise Business Solutions	Rail Lines	Freight and commuter rail line
Technology Enterprise Business Solutions	Recreation Areas	Recreation Areas
Technology Enterprise Business Solutions	Recreation Centers	Recreation Centers
Technology Enterprise Business Solutions	Regional Services Centers	Regional Services Centers Map
Technology Enterprise Business Solutions	Regional Services Regions	The 5 Regional Services areas of the County
Technology Enterprise Business Solutions	Seat Machine Inventory	Seat machine inventory by department; contains type of each machine, CPU speed, age, OS level, etc.
Technology Enterprise Business Solutions	Senior Centers	Senior Centers
Technology Enterprise Business Solutions	Shopping Centers	Shopping Centers
Technology Enterprise Business Solutions	Street Centerlines	Single-line representation of County roadways with hundred-blocks & various service area IDs
Technology Enterprise Business Solutions	Swimming Pools, Public	Swimming Pools, Public

		-
Technology Enterprise Business Solutions	Transmission Facilities Application Status & Location	Information on all transmission facility applications (new tower or attachments) filed with the Montgomery County Cable Office for telecommunications and radio & TV transmission sites, including the location of the tower and the disposition of the application.
Technology Enterprise Business Solutions	Urban Districts	Urban Districts
Technology Enterprise Business Solutions	WSSC Map Grids	WSSC Map Grids
Technology Enterprise Business Solutions	YMCA	YMCA
Technology Enterprise Business Solutions	Zip Codes (Map Service)	This dataset contains all zip codes in Montgomery County. Zip codes are the postal delivery areas defined by USPS. Zip codes with mailboxes only are not included.
Transportation	DOT Correspondence Log	DOT log of contact with the public in the form of email, letters and referrals from Council and the CEOs office
Transportation	Emergency Routes	DOT Emergency routes
Transportation	Parking Garage and Lot Locations	Parking space inventory information for Montgomery County Public Parking Facilities
Transportation	Parking Garage Space Availability	"Real-time" parking space availability for Montgomery County Public Parking Facilities. Data includes only facilities equipped with automated vehicle counting systems.
Transportation	Parking Rates	Rates and statistics data
Transportation	Parking Tickets	Data on parking tickets
Transportation	Pavement Condition Index (PCI)	Pavement Condition Index (PCI)/
Transportation	Ride on Service Delays/Issues	Ride on delays, service interruptions, etc.
Transportation	Road closures during storms with the reasons for the closures and current status	Provide county residents information concerning road closures throughout the county
Transportation	Schedule of Leaf Collection	Provide county residents scheduled leaf collection per area and subarea.

Appendix B: Initial Dataset Inventory Process

Montgomery County has 31 Executive Branch departments, offices and agencies, which collectively employ more than 600 applications, databases, and spreadsheets from which "data" may be derived. Early efforts to collect datasets for inclusion on the open data platform included surveying departments on what they considered to be high value data, and researching what information was requested most often by residents and the press via formal Maryland Public Information Act (MPIA) requests.

However, in order to comply with the Open Data Act's requirement for a full inventory of government data, Montgomery County needed to develop a systematic approach to identify, inventory, prioritize and queue up datasets for publication.

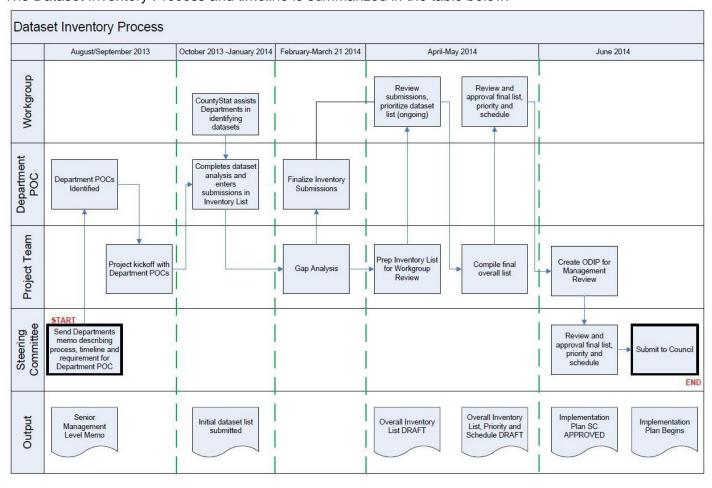
Each County Department was asked to identify a Point of Contact (POC) with whom the dataMontgomery Workgroup would interface. One POC was identified per Department, and assigned the responsibility of compiling the dataset inventory for their Department. The team invested in each POC, educating them on open data concepts, joint data sharing and sensitive/confidential data awareness through webinars and office hours. POCs could be either technical or business people who own the data being proposed for publication. Monthly meetings were held with all POCs to review expectations, answer questions, demonstrate the value of open data, and educate them on different aspects of confidential and sensitive data. Once the POCs were established, a team was put together to assist them with their inventorying efforts. This team was comprised of CountyStat performance experts, the dataMontgomery project manager, a dataMontgomery project lead and the Chief Innovation Officer.

CountyStat hosted individual brainstorming sessions with each department, and sometimes individual divisions within larger departments, to draw out a list of dataset candidates. POCs were encouraged to bring others from their department (if technical, bring a business person, and vice versa). These brainstorming sessions used the following as jump-off points for discussion: the department's website (the core mission of the department plus any reports or information posted there); the department's annual performance plan document that lists its Headline Performance Measures and other data; any existing inventory of systems, applications, databases, etc.; the existing dataMontgomery web portal; and the open data web portals of other governments. The outputs of these brainstorming sessions were captured and fed back to departments to stimulate further data exploration within their department.

To facilitate the collection of dataset candidates, TEBS created an online intake form for departments to submit the dataset candidates developed based on the brainstorming sessions and subsequent internal work. Initially, this form yielded over 300 dataset submissions. A Gap Analysis was performed comparing submissions with department core function, systems, and performance measures. After being notified of the Gap Analysis and follow-up meetings with team members, departments submitted additional datasets. To date, over 660 datasets were submitted for consideration.

At the same time as this internal view of data inventory was occurring, Montgomery County also looked externally to our residents. Community outreach events were conducted where residents could engage in conversations with County staff regarding the datasets that interested them and the potential ways they could put the data to use. In promoting these Town Hall events, presentations were made at many high schools to help engage youth in the process. The feedback from these town halls was captured and reported out in the County's Innovation Program blog as well as Twitter. Also, some subject matter-specific workshops were held on topics such as public safety and transit. For example, multiple Neighborhood Watch groups and representatives from the Montgomery County Police Department (MCPD) met to discuss crime data priorities. This feedback was captured and made part of the prioritization process.

The Dataset Inventory Process and timeline is summarized in the table below.



Appendix C: dataMontgomery Inventory for Fiscal Year 2022

The table below lists all datasets planned to be published in FY22. This table of information is published as a dataset on the dataMontgomery website.

Department	Dataset Name	Description
Board of Elections	Precinct Voter Counts	Precinct Voter Counts
Board of Elections	General Election Results	General Election Results by Precinct
Emergency Management & Homeland Security	Alert Montgomery Alert History	A listing of email and text notifications sent out through the Alert Montgomery system
Environmental Protection	CEM Emissions	Continuous emissions data from the Dickerson waste-to-energy plant
Finance	Economic Development Fund Awards	Economic Development Fund Awards
Finance	Life Sciences Impact Grant	Grants provide financial assistance to life sciences employers to retain jobs and stimulate the organic growth of the life sciences industry.
Finance	Real Property Tax Rates	Real property tax rate for 2021
Finance	Business Personal Property	Business Name and Address
Fire & Rescue Services	Apparatus Location at Fire Stations	a map of the County with each fire station including what apparatus is at each station
Fire & Rescue Services	Community Emergency Response Training (CERT)	data on Community Emergency Response Training (CERT) program, number of persons trained, etc.
Fire & Rescue Services	Community Outreach	information regarding personnel interaction with homeowners regarding smoke detectors, batteries,
Fire & Rescue Services	Emergency Medical Services (EMS) Transportation Fee	Rates and methods for EMS transport fee collection
Health & Human Services	Maryland Youth Risk Behavior Survey	Results from the US Centers for Disease control and Prevention/Maryland department of Health and Mental Hygiene Biennial Survey on health status and risk behaviors among inschool adolescents in middle and high schools. Dataset availability is contingent upon approval from DHMH, the owner of YRBS data in Maryland.
Health & Human Services	SNAP Caseloads	Historical average caseloads
Health & Human Services	Food Assistance Providers	Dataset and map of food assistance providers and RideOn bus stops

Health & Human	Assisted Living	Directory of state-licensed assisted living facilities located in
Services	Facilities	Montgomery County may be expanded in future to cover
		additional facilities for older adults.
Health & Human	Medical	Historical average caseloads
Services	Assistance	
	Caseloads	
Health & Human	Montgomery	A public dataset and map of all behavioral health service
Services	County Behavioral	providers in Montgomery County
	Health Service	
	Providers	
Health & Human	Respite Care	data submitted would show the number of unduplicated people
Services	Services	served on a quarterly basis
Health & Human	Temporary Cash	Historical average caseloads
Services	Assistance	
Lia altia O I I	Caseloads	Charttern varidantial vantal liaguages
Health & Human	Short Term	Short term residential rental licensees
Services	Residential	
Housing 9	Licensing	Annual rept rate ourselv (and post ourselve)
Housing & Community Affairs	Rent Rate Survey	Annual rent rate survey (and past surveys)
Human Resources	Employee Salaries	Salary information for all active, permanent employees of
Tiuman Nesources	-2021	Montgomery County, MD as of January 15, 2013. This data will
	-2021	be updated annually.
Human Resources	Interpreter	Multilingual use in the County, who speaks what language
Traman Resources	Tracking	Waltimigual use in the County, who speaks what language
	Database	
Human Resources	Training Inventory	Total number of employees and percentage of those employees
	and Satisfaction	who find the training helpful to their jobs
	Survey	,
Intergovernmental	Bill positions and	Bill positions with links to written statements
Relations	statements	·
Intergovernmental	State Capital	State capital projects in Montgomery County
Relations	Projects	
Intergovernmental	State Operating	State aid to Montgomery County Education
Relations	Aid Retirement	
Intergovernmental	State Operating	State aid to Montgomery County
Relations	Aid Direct	
Legislative Branch	Montgomery	A zoning text amendment is a procedure that changes the written
	County Council	provisions of the ordinances contained in the Zoning Code. This
	Zoning Text	dataset provides a description of the ZTA. when it was
	Amendments/	introduced; resolution number; sectional map amendments, etc.
La sista da D	Ordinances	A Description in a confit on months of the first of the f
Legislative Branch	Montgomery	A Resolution is a written motion adopted by the Montgomery
	County Council	County Council.
Logiclative Press	Resolutions Code of	Logislation adopted by the Mantagement County Council
Legislative Branch	Code of	Legislation adopted by the Montgomery County Council
	Montgomery	
	County	
Legislative Branch	Regulations - Bills Z &OH Accessory	Subdivision regulation amendments
Legislative Dialiti	Apartments	Subdivision regulation amenuments
	Αμαιτιτι σ ιτιδ	

	Oniniana and	<u> </u>
	Opinions and Decisions	
Police Department	Field Interview Reports	Bill 45 is requiring MCPD to publish Field Interview Reports
Police Department	Juvenile Citations	Bill 45 is requiring us to publish Criminal Citations
Public Information Office	Social Media Analytics	Facebook
Public Libraries	STEM program attendance	Value of annual number of attendants at a Science, Technology, Engineering and Math skills building program at MCPL
Public Libraries	Library electronic database usage	Value is total number of items investigated in MCPL databases. The metric MCPL is applying is "Total Item Investigation," demonstrating any action performed by the user in relation to a content item.
Public Libraries	Circulation of Juvenile Material	Value reflects usage of physical materials in the "children's collection" as defined by the State and the Institute for Museum and Library Services.
Public Libraries	New library card registrations	Value is the total number of new library cards issued in fiscal year
Public Libraries	Summer reading program (SRP) program attendance	Value is total attendance at SRP programs during the summer
Public Libraries	Summer reading program (SRP) programs held	Value is total number of SRP programs held during summer
Technology Enterprise Business Solutions	Inventory of GIS Applications	Inventory of GIS Applications
Technology Enterprise Business Solutions	Inventory of Portal Sites	Inventory of Portal Sites
Technology Enterprise Business Solutions	Patches	Inventory of supplied seat machine patches
Technology Enterprise Business Solutions	SharePoint sites supported	Inventory of SharePoint sites supported
Transportation	Bus Routes/Schedules	Routes, schedules, fares
Transportation	DOT CIP Road Construction Projects	DOT uses a database application to track high level progress on road planning and construction projects. We want to 1) make this information available publicly and 2) use this information to construct a formatted report to be published on our web site.

Appendix D: dataMontgomery Inventory for FY23 and Beyond

The prior sections of this document detailed the datasets already available on the dataMontgomery website and the datasets scheduled for publication in the coming fiscal year. The remaining datasets identified in the dataset inventory process are detailed in the table below. These datasets are scheduled for publication in Fiscal Year 2023 or later, based on their priority rankings.

Datasets in the lowest priority categories will be evaluated to ensure resources expended to publish the dataset are justified before they are scheduled for publication. It is expected that not all datasets will be published.

The <u>table</u> is sorted by Department and dataset name. The complete inventory of datasets is published on the dataMontgomery website.

Department	Dataset Name	Description
Board of Elections	BOE-EMS (Election Management System)	Polling Place and Poll Worker Management System
Board of Elections	BOE-IVR	Interactive Voice Response System
Board of Elections	Data on provisional ballots.	Acceptance and rejection reasons for provisional ballots.
Board of Elections	Election Judge training classes	Election Judge training class information
Board of Elections	Election Technical Support Volunteer Registration System (ETSVRS)	Election Technical Support Volunteer Registration System (ETSVRS)
Board of Elections	Electrak	Candidate filing information from state system
Board of Elections	General Ballot Question Early, Election Day and Absentee Results	General Election Ballot Question Early, Election Day and Absentee Results
Board of Elections	General Ballot Question Results by Precinct	Ballot Question Results by Precinct
Board of Elections	General Election Early, Election Day and Absentee Results	This file contains complete election results as certified, including early and absentee votes as well as Election Day.
Board of Elections	Information about Election Judges	Information about Election Judges such as demographic information, number assigned and languages spoken.
Board of Elections	Street address file from MDVOTERS	Street address file maintained for polling place lookup purposes
Board of Elections	Voter Registration Data	Data from state MDVOTERS system
Board of Elections	Voter registration transaction data	Voter registration transaction data as generated from MDVOTERS Monthly Statistical Reports
Board of Elections	Voting equipment and materials inventory	Voting equipment and materials data

Community	Bethesda-Chevy	Annual Reports
Engagement	Chase Regional	
Cluster	Services Center -	
	Annual Report	
Community	Bethesda-Chevy	Calendar of Events
Engagement	Chase Regional	
Cluster	Services Center	
	Calendar of events	
Community	Commission for	Report on Single Mothers and Poverty
Engagement	Women	
Cluster		
Community	Commission for	Calendar of Events
Engagement	Women	
Cluster		
Community	Commission for	Status of Women in Montgomery
Engagement	Women	
Cluster		
Community	Commission for	CFW Annual Report
Engagement	Women Annual	
Cluster	Report of Womens	
	Legislative Briefing	
Community	East County	Eastern Montgomery Region Map
Engagement	Regional Service	
Cluster	Center	
Community	East County	ECCAB Reports
Engagement	Regional Service	
Cluster	Center	
Community	MidCounty	Advisory Boards and Committees
Engagement	Regional Center	
Cluster		
Community	Office of	Gilchrist Centers Locations, Hours of Operation, Programs
Engagement	Community	and Services.
Cluster	Partnerships	
Community	Sidney Kramer	Upcounty Citizens Advisory Boards FY2013 Annual Report
Engagement	UpCounty Regional	
Cluster	Services Center	
Community	Silver Spring	Citizen Advisory Board Annual Report
Engagement	Regional Center	
Cluster	Doords	Appointments made to Decade Committees and
County	Boards,	Appointments made to Boards, Committees, and
Executives	Committees and	Commissions (BCCs) by the County Executive, with
Office	County Executive	confirmation by the County Council.
County	County Executive	This dataset includes a list of written and electronic
Executives	Correspondence	correspondence received by the County Executive from
Office	County Eventing	external sources since 2006.
County	County Executive	Requests for CE participation in events
Executives	Event Requests	
Office	Innovetion	Ctatus of innovation projects
County	Innovation	Status of innovation projects
Executives	Programs	
Office		

,	Internal Audit	Implementation status of internal audit recommendations for
	Recommendations	improving internal controls and programmatic operations
Office		
	Employees	Employees Retirement System (ERS) contributions
	Retirement System	
Plans ((ERS) contributions	
	Employees	Employees Retirement System (ERS) expenses
Retirement I	Retirement System	
	(ERS) expenses	
Protection	Annual Business Waste Reduction and Recycling	All multi-family properties and a subgroup of non-residential properties report annually information on their waste reduction, recycling and refuse activities and infrastructure. Information is
1	Report; and Annual Multi-Family Waste Reduction and	used to assess recycling achievement and opportunities. Data is not available in a useful form.
	Recycling Report	
	Dickerson Weather Station	Weather data from Dickerson
	High hazard dam data	monitors water level at the emergency dams every 5 minutes
Environmental I	Location of Solid	Name and address of each Solid Waste facility
Protection \	Waste Facilities	
Environmental S	Schedule of Solid	Schedule of breakdown of Solid Waste Charges sent to
Protection	Waste Charges	Treasury so they know how to input the codes in the MUNIS system.
Protection I	Solid Waste Residential Collection Day lookup	Recycling and trash collection days by geographic area (upcounty would only show recycling)
Environmental Protection	Tonnage Revenue Reconciliation	The tonnage/revenue reconciliation verifies the proper recording of tons and revenue between the Transfer Station software system (Paradigm) and the Montgomery County general ledger (Oracle) by month and year-to-date.
Finance	Bonds Issues	Bonds Issues
Finance I	Near Miss App	Data that include near-miss accident information submitted anonymously by citizens.
	Payment collected by property tax bill	Payment collected by property tax bill
	Risk Management Corvel Injury Data	Risk Management Corvel Injury Data
Fire & Rescue	Training Academy	a spreadsheet indicating classes offered by the PSTA,
Services (Classes	delineating costs and hours
Fire & Rescue	Volunteer	Data on the hours volunteer members ride and train
Services I	Voluntoon	
	Participation	
		data on the usage of fuel by the departments fire apparatus
General /	Participation	data on the usage of fuel by the departments fire apparatus
General // Services I	Participation Apparatus Fuel	data on the usage of fuel by the departments fire apparatus Facilities with generators
General / Services I General I	Participation Apparatus Fuel Usage	
General / Services UServices UServices USERVICES	Participation Apparatus Fuel Usage Facilities –	

General	Facilities - Property	Property management areas and assigned managers
Services	Managers and	
0	Areas	Niverbana Carra davada andana man Carra
General	Facilities - Work	Number of issued work orders per facility
Services	Order Summary	Facilities work order Status
General Services	Facilities - Work Orders	Facilities work order Status
General	Facility Inventory	Listing of County maintained facilities
Services	racility inventory	Listing of County maintained facilities
General	Fleet - Vehicle	Summary information (average age, total quantity, miles
Services	Class Annual	driven, fuel consumption, etc.) by vehicle class
OCIVICOS	(Fiscal Year)	diveri, raci consumption, ctc.) by verifice diass
	Summary	
General	Leases	County lease listing - including both County as the tenant or as
Services		the landlord
General	Record	Number of records in record management system by
Services	Management	Department
	Inventory	'
Human	Employees with	List of employees, with select demographic descriptors, who
Resources	Temporary	are in temporary promotion status
	Promotions	
Human	Essential	Master list of all essential employees in the County
Resources	Employees List	
Human	FMLA Requests by	FMLA requests by reason: family/self/domestic partner
Resources	Request Type	
Human	Grievances	Total number of grievances and those resolved before
Resources	Resolved Before	reaching a third-party neutral
	Reaching a Third-	
	Party Neutral	
Human	Group Health Plan	Enrollment data, by plan, plan type (in-network, out of area),
Resources	Enrollment Rate	member type, etc
Human	Health Benefits -	Measures annual percentage change in health care claims
Resources	Healthcare Trend	costs and compares to industry standard - Kaiser Trend Survey
Human	History Health Insurance	Details number of customer care contacts, by inquiry type.
Resources	Team - Customer	Details number of customer care contacts, by inquiry type.
Resources	Care Contacts	
Human	Hiring Preference	Number of vacancies, # of applicants/employees claiming
Resources	Report	hiring preference and the rating of those employees/applicants
Human	Labor/Employee	Types of Labor Relations Claims
Resources	Relations Actions	1 Jp 33 3. Edbot Roldford Claimo
Human	List of Work Hours	List of hours worked by fiscal year by bargaining unit
Resources	by Bargaining Unit	and the state of t
Human	Local Government	Data compiled for County annual submission to LGPA,
Resources	Personnel	includes demographics, salary, hours, years to reach
	Association (LGPA)	maximum salary, etc.
	Report	
Human	Lump Sum Award	Tracking report on all lump sum awards made to County
Resources	Report	employees
Human	Maryland	Compilation of data, including job title, grade, min/max
Resources	Association of	salary, number of employees in a class, average base salary

	Counting (MACo)	
	Counties (MACo)	
L Luma aus	Report	Compilation of data including islatitle and de main/asser
Human	Maryland	Compilation of data, including job title, grade, min/max
Resources	Association of	salary, number of employees in a class, average base salary
	Counties (MACo)	
	Report	M. C. P. C. D. C. D. L. P. C. D. C.
Human	Non-Competitive	Master list of number of Disability Employment Initiatives, Non-
Resources	Hiring List	Competitive Hiring Process Hires
Human	OMS/FROMS Visit	Tracks visits to OMS/FROMS by reason for contact
Resources	Types	
Human	RIF Tracking	Tracks positions abolished and employees affected by
Resources	Reports	Reduction in Force (RIF) during a budget cycle.
Human	Separation and	Report of number of County separations by reason.
Resources	Termination Report	
Human	Sick Leave Balance	Sick Leave Balance Report
Resources	Report	
Human	Sick Leave Use by	List of sick leaved used by bargaining unit
Resources	Union	
Human	State/County	
Resources	Employee List	
Human	Supervisor	List of all positions, including demographic descriptors, with
Resources	Positions	names of supervisees
Human	Total number of	Active employees with LTD 1 and LTD 2 coverage
Resources	Long Term	and and according
. 10000	Disability LTD 1 and	
	LTD 2 Subscribers	
Human	Training Tracking	Documentation of required and optional training completed by
Resources	Database	employee.
Human	Wage Equity	Master list of demographic descriptions, including measures of
Resources	Trage Equity	years of relevant experience in current position
Human Rights	Complaints	Human Rights Complaints received
Traman ragino	received	Tramair ragne complainte received
Human Rights	Customer	Customer Satisfaction Survey of the Human Rights
Traman regnes	satisfaction survey	Commission
Human Rights	Reports to State	HRC reports for the state or federal government.
Turnari Nigrits	and Federal	Three reports for the state of federal government.
	Governments	
Logiclativa		Board of Appeals Hearing Agenda
Legislative Branch	Board of Appeals	Board of Appeals Flearing Agenda
	Hearing Agenda	Roard of Appeals Opinions
Legislative	Board of Appeals	Board of Appeals Opinions
Branch	Opinions Reard of Appeals	Doord of Appeals Work Cassian Assaults
Legislative	Board of Appeals	Board of Appeals Work Session Agenda
Branch	Work Session	
La aleta C	Agenda	Doord of Appools Work Occasion Minutes
Legislative	Board of Appeals	Board of Appeals Work Session Minutes
Branch	Work Session	
	Minutes	
Legislative	County Council	County Attorney Opinions and Advice of Counsel
Branch	County Attorney	
	Opinions and	
	Advice of Counsel	

Legislative	County Council	Council Agendas
Branch	Montgomery County	Courton Agoridae
2.0	Council Agendas	
Legislative Branch	County Council Operating and Capital Budget Supplemental and Special Appropriations	Supplemental and Special Appropriations to Operating and Capital Budget Approved by Council Resolution
Legislative Branch	Merit System Protection Board Annual Reports	Merit System Protection Board Annual Reports
Legislative Branch	Montgomery County Council Committee Agendas	Council Committee Agendas
Legislative Branch	Montgomery County Council Contact Information	Includes Councilmember and County Council Staff address; email; telephone; fax; web; Committee Assignment and party
Legislative Branch	Montgomery County Council Packets/Memos for Council and Committee	Council Packet/Memos
Legislative Branch	Montgomery County Council Public Testimony	Public Testimony is an effective way to help legislators understand how an issue, policy or situation affects people across the state, presents difficulties or addresses needs. Public testimony also gives you the opportunity to show your support for what is being considered by the legislature. This dataset contains written public testimony received to the Council.
Legislative Branch	Montgomery County Office of the Inspector General Annual Reports	Montgomery County Office of the Inspector General Annual Reports
Legislative Branch	Montgomery County Office of the Inspector General Reports	Montgomery County Office of the Inspector General Reports
Legislative Branch	Office of the Inspector General - Manual for Audits and Investigations	Office of the Inspector General - Manual for Audits and Investigations
Legislative Branch	Office of the Inspector General - Office Policy Manual	Office of the Inspector General - Office Policy Manual
Legislative Branch	Office of Zoning and Hearing Administration Zoning Cases and Reports	Office of Zoning and Hearing Administration Zoning Cases and Reports

Legislative Branch	OLO Reports	OLO Reports
Legislative Branch	Z &OH Applications and Hearing Notices	Z &OH Applications and Hearing Notices
Legislative Branch	Z &OH Hearing Examiner Reports for Special Exception and Condition Use Cases and Reports	Z &OH Hearing Examiner Reports for Special Exception and Condition Use Cases and Reports
Legislative Branch	Z &OH Other Cases referred by Agencies of the County Decisions	Z &OH Other Cases referred by Agencies of the County Decisions
Legislative Branch	Z &OH Other Cases referred by Agencies of the County Transcripts	Z &OH Other Cases referred by Agencies of the County Transcripts
Legislative Branch	Z &OH Special Exception and Condition Use Cases Transcripts	Z &OH Special Exception and Condition Use Cases Transcripts
Legislative Branch	Z &OH Zoning Case Transcripts	Z &OH Zoning Case Transcripts
Legislative Branch	Z &OH Zoning Council Actions	Z &OH Zoning Council Actions
Permitting Services	Code Compliance & Inspections	Information on code compliance inspections, types of buildings, hours
Permitting Services	Firelane	A fire department access road, which is marked with approved signs or notices.
Police Department	Alcohol beverage violations	Bill 45 is requiring MCPD to publish Alcohol beverage violations
Police Department	CAD Response metrics	Calls received, dispatched, response times
Police Department	Criminal Citations	Bill 45 is requiring us to publish Criminal citations, including trespassing
Police Department	Juvenile Crime Data	Juvenile Statistical Information
Police Department	Pepcos Right-of- way complaints/incidents	Calls/Complaints that MCPD has received concerning illegal trespass, suspicious and/or dangerous activities in the Pepco right-of-way between Westlake Drive in West Bethesda and Piney Meetinghouse Road in Potomac during the past 5 years
Police Department	Possession of Marijuana violations, under 10 grams	Bill 45 is requiring MCPD to problish data on possession of marijuana violations under 10 grams
Police Department	Red light and speed cameras	location and certification data
Police Department	Smoking Marijuana in Public Places	Bill 45 is requiring MCPD to publish data on smoking marijuana in public places

Police	Use of Force	Bill 45 is requiring MCPD to publish Use of Force Incidents.
Department	incidents	bill 40 is requiring wer b to publish ose of rorde incidents.
Public	County Website	County Website Analytics
Information	Analytics	County Webbite / thai yilloo
Office	, mary noo	
Public	eSubscription	GovDelivery (County newsletter development tool) usage
Information	Analytics	Covering (County newslotter development tool) deage
Office	, mary noo	
Public	Branch Scheduled	Scheduled opening and closing times by day of the week for
Libraries	hours of operation	each branch
Public	Children's Non-	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	Stem Program	Adults, Seniors) as defined by and reported to the Institute of
	Attendance	Museum and Library Services.
Public	Children's Non-	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	STEM Programs	Adults, Seniors) as defined by and reported to the Institute of
	J	Museum and Library Services.
Public	Items borrowed	Value is number of items processed for customer requests
Libraries	through holds	("holds").
	system	
Public	Items borrowed	Value is total number of items borrowed for customers through
Libraries	through interlibrary	the state network
	loan	
Public	Program	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	Attendance for	Adults, Seniors) as defined by and reported to the Institute of
	Adult and Teen	Museum and Library Services.
	Programs	•
Public	Senior program	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	attendance	Adults, Seniors) as defined by and reported to the Institute of
		Museum and Library Services.
Public	Senior Smartrip or	Value is the total number of discounted Senior Smartrip or
Libraries	senior/disabled	senior/disabled Metrorail passes sold in Fiscal year
	Metrorail passes	, ,
	sold	
Public	Teen Program	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	Attendance	Adults, Seniors) as defined by and reported to the Institute of
		Museum and Library Services.
Public	Total Hours of	Value is total number of hours that MCPL study rooms were
Libraries	Room Bookings	booked in the fiscal year, excluding CUPF rentals.
Public	Total Program	focus on age group categories (i.e., PreK, Children, Teens,
Libraries	Attendance	Adults, Seniors) as defined by and reported to the Institute of
		Museum and Library Services.
Public	Total Public Service	Total hours open per month for whole system
Libraries	Hours	
Public	Total questions	Value is the total number of reference questions answered.
Libraries	answered	
Public	Total use of library	Value is the total annual count of all MCPL materials, including
Libraries	materials	in-house use, Interlibrary loan, holds, e-materials and song
		downloads, and materials checked out
Public	Total use of office	Value is total annual website visits, database downloads, Wi-
Libraries	resources	Fi use, computer sessions, AWE Early Literacy Workstations.

Public	Visits by schools	Value is total number of visits to the library by outside
Libraries	and day care	educational groups in fiscal year
Librarios	centers to branches	oddodiionai groupo in nodai yodi
Public	Visits to branches	Value is total number of people coming into all MCPL branches
Libraries	Visits to branches	in fiscal year
Public	Visits to MCPL Kids	Value is total number of visits to MCPL's Kids page.
Libraries	Page	value is total number of visits to MOLES rius page.
Public	Volunteer hours	Value is total number of volunteer hours contributed to MCPL
Libraries	Volunteer nours	in fiscal year
Public	Website visits	Number of visits to MCPL website by month.
Libraries	VVCDSILE VISILS	Number of visits to INICI E website by Month.
Technology	AD Inventory of	Inventory of number of users, computers, email accounts
Enterprise	users, computers,	inventory of number of users, computers, email accounts
Business	email accounts	
Solutions	Citiali accounts	
Technology	Deployment	Inventory of VMGuests/VMHosts (VM= Virtual Machine)
Enterprise	Domain Inventory	inventory or viviouests, vivii losts (vivi— virtual Machine)
Business	Bolliail liveliory	
Solutions		
Technology	DHI inventory of	DHI inventory of Enterprise Databases
Enterprise	Enterprise	Diffilitive filory of Efficientise Databases
Business	Databases	
Solutions	Dalabases	
Technology	Email Inventory	Inventory of Email accounts
Enterprise	Linali lilventory	inventory of Email accounts
Business		
Solutions		
Technology	Identity	Inventory of Identity Management Objects
Enterprise	Management	inventory of identity inarragement objects
Business	Inventory of objects	
Solutions	and applications	
Colutions	using IM	
Technology	Inventory of CIO	Inventory of CIO Review Requests
Enterprise	Review Requests	inventory of oro review requests
Business	Treview requests	
Solutions		
Technology	Inventory of	Inventory of Content Management Users
Enterprise	Content	involuting of Content Management Cools
Business	Management Users	
Solutions	Managomont 00013	
Technology	Inventory of DCM	Inventory of DCM supplied mobile devices
Enterprise	supplied mobile	mismary or bein supplied mobile devices
Business	devices	
Solutions	301.000	
Technology	Inventory of	Inventory of Departments using Enterprise File Service
Enterprise	Departments using	mission, or population doing Enterprise in the convict
Business	Enterprise File	
Solutions	Service	
Technology	Inventory of EHI	Inventory of EHI Applications
Enterprise	Applications	involuting of Entrapplications
Business	πρριισατιστίο	
Solutions		
Joidilons	_1	

Technology	Inventory of	Inventory of Enterprise Managed Public Safety Servers
Enterprise	Enterprise	inventory of Enterprise Managed Fubile duriety dervers
Business	Managed Public	
Solutions	Safety Servers	
Technology	Inventory of	Inventory of Enterprise Supported SAAS applications
Enterprise	Enterprise	
Business	Supported SAAS	
Solutions	Applications	
Technology	Inventory of IT	Inventory of IT Review Requests
Enterprise	Review Requests	
Business	'	
Solutions		
Technology	Inventory of	Inventory of MCCATS (Montgomery County Counsulting and
Enterprise	MCCATS	Technical Services) Task Orders
Business	(Montgomery	,
Solutions	County Consulting	
	and Technical	
	Services) Task	
	Orders	
Technology	Inventory of Radio	Inventory of Radio Towers used by the County
Enterprise	Towers used by the	
Business	County	
Solutions		
Technology	Inventory of	Inventory of Records Applications
Enterprise	Records	
Business	Applications	
Solutions		
Technology	Inventory of Servers	Inventory of Servers backed up by the data center
Enterprise	backed up by the	
Business	data center	
Solutions		
Technology	Inventory of Servers	Inventory of Servers Hosted in the datacenter
Enterprise	Hosted in the	
Business	datacenter	
Solutions	larra (am. af	language of talankan as and numbers
Technology	Inventory of	Inventory of telephones and numbers
Enterprise	telephones	
Business		
Solutions Technology	Inventory of	Inventory of telephones lines/numbers
Enterprise	telephones	inventory of telephones lines/humbers
Business	lines/numbers	
Solutions	mico/ridilibers	
Technology	Mobile Application	Inventory of Enterprise provided mobile applications
Enterprise	Inventory	inventory of Enterprise provided mobile applications
Business		
Solutions		
Technology	Number of Potential	Number of Potential Negative Information Security Events
Enterprise	Negative	Against the County
Business	Information Security	1.9
Solutions	Events Against the	
	County	
L	<u> </u>	

Technology Enterprise Business Solutions	Printer Support Inventory	Inventory of Printers supported on the Enterprise Print Server
Technology Enterprise Business Solutions	Radio Inventory	Radio Inventory
Technology Enterprise Business Solutions	Trouble Tickets	IT Help Desk Tickets
Transportation	Adopt A Road	Program for keeping roadsides clean
Transportation	Adopt a Sponsor	This is part of Adopt a Road, a distinct subset
Transportation	Beautification Award	Beautification Award
Transportation	Beautification Grant	Beautification Grant
Transportation	Carpool Data	Data on carpooling from Commuter Services
Transportation	Data sharing with WSSC Resurfacing and Utility Projects	Future roadways resurfacing project and moratorium data
Transportation	Planned Neighborhood Tree Pruning	Planned Neighborhood Tree Pruning
Transportation	Residential Sweeping	Residential Sweeping
Transportation	Safe Routes to School Grant School Survey Data	Survey data
Transportation	Schools Under the Safe Routes to School Grant Program	Grant program data
Transportation	Sidewalk/Concrete Schedule	Sidewalk/Concrete Schedule
Transportation	Speed Data	DOT maintains a database for all roadway speed studies performed
Transportation	SRTS-Related Citations	Number of Citations Given by MCPD Around Safe Routes to School Grant Schools
Transportation	Storm Drain Marking Program	Mark storm drains to keep them from getting hit
Transportation	Storm operations map	Provide county residents progress concerning summer and winter storm activity
Transportation	Traffic Count Data	DOT maintains a database for all intersections where traffic volume counts have been performed

Appendix E: Datasets Currently Unpublishable

The table below identifies those datasets that are unpublishable or duplicate entries. Datasets are deemed unpublishable due to personal identifying information, private information such as HIPPA, medical and other factors such as sensitive or confidential data. One-hundred-eight datasets have been identified as unpublishable or duplicate. The searchable dataset can be found <a href="https://example.com/here-en-mile-en

Department	Dataset Name	Description	Reason Code
Alcohol Beverage Services	Product Licensee Purchases	Purchases in case units of items by licensee	Contains Sensitive Data
Consumer Protection	Civil Citation Tracking	Excel spreadsheet tracking outcome of OCP issued citations.	Contains Sensitive Data
Consumer Protection	Commission on Common Ownership Communities (CCOC) Decisions	Decision summaries of Commission on Common Ownership Communities (CCOC) cases.	Contains Sensitive Data
Consumer Protection	Consumer Complaint Database	Database for consumer complaints, includes complainant information, merchant information, case identifiers, etc. All consumer complaints are captured here. Also contains complaints for common ownership communities, and mediation stand-alone cases.	Contains Sensitive Data
Consumer Protection	Information Data	Intranet based system to capture all telephone, walk-in, email inquiries to OCP. Includes caller name and contact information, reason for the contact and description.	Not automated
Consumer Protection	OCP Volunteer Depot	Database used to record volunteers personal information, assignments, office information, skills, emergency contacts, and volunteer hours	Duplicate
Consumer Protection	Patient Advocacy Database	Database maintained for EMS Transport Insurance Reimbursement Patient Advocate program. Contains HIPAA sensitive inquiries regarding the program.	Contains Sensitive Data
Consumer Protection	Settlement Agreements	OCP settlements agreements, primarily in paper form.	Duplicate
Correction and Rehabilitation	Alcohol class schedule	This calendar of classes is published on the DOCR web site and can published on the dataMontgomery web site	Unpublishable format
Correction and Rehabilitation	Alternate Community Services (ACS) data	The names and number of hours that are given to community service organizations under the ACS program can be published	Already included in ADP
Correction and Rehabilitation	Diversion programming	The Pre-Trial Unit provides diversion programming and this data will be provided as part of the Average daily population data set.	Already included in ADP/ Not automated

Correction and Rehabilitation	In Custody Search	web based search by name for "in custody"	Internal use only/ Unpublishable Format
Correction and Rehabilitation	Inmate programming	This data is tracked manually until the implementation of a JMS for the department. It would be difficult to collect for publication	Unpublishable Format
Correction and Rehabilitation	Inmate visiting hours/numbers of visitors	Inmate visiting hours and rules are published on the DOCR web site and this data could be linked to the dataMontgomery web site. Number of visitors and any visitor detail information is sensitive information and is a security risk to publish for public view	Not automated
Correction and Rehabilitation	Monthly jail inspection data	The department uses an automated system to perform shift inspections - 3 shifts per a 24-hourly period and a shift report is recreated. this is internal data that would be a security violation to publish for public view	Not automated/ Contains Sensitive Data
Correction and Rehabilitation	Number of prisoners experiencing mental health issues	This is HIPPA sensitive data that is used by the departments medical staff and HHS partners	HIPPA and MPIA protection/ Contains Sensitive Data
Correction and Rehabilitation	Number PREA allegations and number of PREA substantiated cases	PREA is the Prison Rape Elimination Act and data that is tracked under this Act is sensitive to public viewing	Sensitive nature of the data
Correction and Rehabilitation	Recidivism data	This data has not been fully vetted within the department so it is not ready for public publication	Not currently available
Correction and Rehabilitation	Volunteer opportunities	Volunteer information is published on the DOCR web site. It describes the process to volunteer. Specific volunteer jobs are not listed since this is very fluid information and is not set up like job opportunities. The volunteer coordinators contact information is on the web site and volunteers are encouraged to contact this staff person if they are interested in volunteering	Unpublishable format
Correction and Rehabilitation	Yearly Average Length of Stay	The department implemented a new criminal justice case management system (CJCMS) to replace the functions that the mainframe CJIS provided and the yearly average length of stay data is currently being reviewed in the new system. Once the data has been fully vetted it can be published on dataMontgomery.	Data Not Collected
County Attorney	Case status for open and closed cases	List case status by date, type and departments	Duplicate

County	Child and Adult Services	Status and caseloads of Child and Adult	Duplicate
Attorney	caseloads	Protective services	Daplicate
County	Debt Collection monthly	Collection revenue for last 3 fiscal years	Duplicate
Attorney	report	Conconstruction last o necal years	Baphoato
County Attorney	Executive Regulations	This dataset includes a list of all Executive Regulations	Duplicate
County Attorney	Workers Compensation monthly hearings	Monthly hearings comparison	Duplicated. This info is currently posted as PDF file online in OCA portal
County Executives Office	CountyStat Follow-up Items for Departments	CountyStat Follow-up Items for Departments	Data Not Collected
County Executives Office	Mentorship Program Participants	Mentorship program for new, small businesses	Data Not Collected
Emergency Management & Homeland Security	Hazardous Materials Use Permit Chemical Type and Quantity	This dataset is a listing of hazardous use material permit holders, the types of chemicals they have, and the quantities.	Contains Sensitive Data
Employee Retirement Plans	Deferred Compensation Plan (DCP) Return	Deferred Compensation Plan (DCP) Return	Duplicate
Employee Retirement Plans	Employees Retirement System (ERS) Annuities	Employees Retirement System (ERS) Annuities	Duplicate
Employee Retirement Plans	ERS Return	ERS Return	Duplicate
Employee Retirement Plans	Retirees	Number of Retirees	Duplicate
Employee Retirement Plans	Retirement Savings Plan (RSP) participants	Retirement Savings Plan (RSP) participants	Duplicate
Employee Retirement Plans	Retirement Savings Plan (RSP) Return	Retirement Savings Plan (RSP) Return	Duplicate
Environmental Protection	GIS Contour data	flood plain measurements	Data Owned by MNCPPC/ Not in correct format
Finance	Risk Management Volunteer Registration System	Risk Management Volunteer Registration System	Data Not Collected
Finance	Top 250 Employers	250 largest employers in the county	Due to issues related to confidentiality of this data Finance decided not to publish this information.

			This was also a
			recommendation
			from our legal
		_	counsel.
Finance	Volunteer Registration	Volunteer Registration System Dataset	Duplicate
		for most volunteers doing work for the	
		county	
Fire & Rescue	SCBA Fit Test	information regarding who has	Internal Use
Services		completed a fit test for SCBA usage.	Only
		Every firefighter must complete the test.	
		it also determines the size mask each	
		person wears.	
General	Fleet - Telematic	Electronic vehicle usage data	Internal Use
Services	1 loct - relematio	(summarized)	internal 030
General	Drinting/Conving Donor	7	Data Not
	Printing/Copying Paper	Paper Usage from Ricoh Multi-Function	
Services	Usage	Printers	Collected
General	Property Inventory	County owned properties and associated	Internal Use
Services		real estate expenditures/costs	
Health &	ACA Health Insurance	Locations, hours of operation for	Data Not
Human	Enrollment Sites	enrolling in health insurance under	Collected
Services		Affordable Care Act	
Health &	Adult Protective Services	Data would show the total number of	Duplicate
Human	(APS) Investigations	adult protective service cases in a	
Services		quarter and break it down by type	
		(exploitation, abuse, neglect)	
Health &	Behavioral Health Service	Dataset and map of behavioral health	Duplicate
Human	Providers	service providers	'
Services		•	
Health &	Birth Characteristics FY16	birth characteristics by age, race,	Delayed
Human		ethnicity, education, prenatal care and	20.00,00
Services		birth outcomes	
Health &	Child Care	Licensed Child Care Centers	Duplicate
Human	Offina Garc	Licensed Offild Odic Ochlers	Daplicate
Services	Community Health Indicator	Londing course of death by age was	Dunlingto
Health &		Leading causes of death by age, race,	Duplicate
Human	Data	ethnicity etc.	
Services			
Health &	Crude Adjusted Mortality	Crude Adjusted Mortality Rates	Duplicate
Human	Rates		
Services			
Health &	DHHS Locations	DHHS service facilities and hours	Duplicate
Human			
Services			
Health &	Licensed Pool Inspections	Licensed swimming pools include public	Duplicate
Human		pools, spas, beaches, and spray	
Services		attractions intended for recreational and	
		therapeutic use. Does not include private	
		pools at a single-family residence.	
Health &	Montgomery County Food	Public dataset and map of Montgomery	Duplcate
Human	Assistance Providers	County Food Assistance Providers with	_ ap.oato
Services	1.03.01.01.001.001.001.001.001.001.001.0	layer of Rideon bus stops	
OCI VIOCO	L	layer or macorrous stops	1

11 11 0	O : N ::: D	D (111 1 20 1 (1 f	D 1: 1
Health &	Senior Nutrition Program	Data would be submitted quarterly for	Duplicate
Human		congregate meal sites and home	
Services		delivered meal sites. We would share	
		the number of people served and the	
		number of meals served. For congregate	
		sites we could share the data by	
		congregate meal site.	
Health &	Service Fees	Fees for various DHHS program	Internal Use
Human		services	
Services			
Human	Direct Bill	Addresses of employees/former	Not Public
Resources	Employees/Former	employees who are direct billed for	Information
1100001000	Employees Addresses	group health benefits.	miormanon
Human	Direct Bill Retirees	Addresses of retirees who are billed	Not Public
Resources	Addresses	directly for group health benefits	Information
		Demographics by EEO categories,	Not Public
Human	EEO-1 Report		
Resources	I. I.	including MLS	Information
Human	Job	Provides data on applications for County	Data not
Resources	Applicant/iRecruit/Recruitm	positions, including limited demographic	collected
	ent Manager Customer	information. Also includes customer	
	Service Survey	service survey results.	
Human	Job Classification Report	Inventory of most position classifications	Not Public
Resources	(Table IV)	available in the County	Information
Human	List of Disabled Police	Group Health - list of disabled police	Not Public
Resources	Officers	officers	Information
Human	List of Domestic Partners	Group Health - list of domestic partners	Not Public
Resources	with Health Coverage	with health coverage	Information
Human	List of Domestic Partners	Group Health - list of domestic partners	Not Public
Resources	with Vision Insurance	with vision insurance	Information
Human	OMS/FROMS Drug Test	Drug testing by precipitating event	Not Public
Resources	Reason	reason	Information
Human	Performance Management	Performance rating cycles, ratings	Not Public
Resources	Reports	(MLS, union, non-represented), with	information
1100001000	ποροπο	select demographic descriptors	Internation
Human	Position Transactions	Database of position transactions, with	Duplicate/ Not
Resources	Report	position detail. Should also include detail	Public
Nesources	Кероп	on when the transaction was received	information
			IIIIOIIIIalioii
Human	Prudential Subscriber List -	and approved/denied by OMB and OHR	Not Public
Human		FOP members with basic and optional	
Resources	FOP	Prudential life insurance coverage	information
Human	Report of Disabled	Report of disabled dependents	Not Public
Resources	Dependents	11	information
Human	Retiree Addresses	List of County retirees addresses	Not Public
Resources			information
Human	Retirement Code Audit	Inventory of retirement plan enrollment	Internal Use
Resources	Report		Only/ Not Public
			information
Human	Stress Management Team	Inventory of stress management team	Not Public
Resources	Activity and Incidents	activity and incidents	Information
Legislative	Montgomery County	The Charter defines the duties, power,	Data not
Branch	Council Code	rules, procedures, structure of local	collected
		county government, and the rights of	
		<u>, , , , , , , , , , , , , , , , , , , </u>	1

		voters/citizens. The dataset is the index	
		of code.	
Legislative Branch	Montgomery County Council Zoning Text Amendments/ Ordinances	A zoning text amendment is a procedure that changes the written provisions of the ordinances contained in the Zoning Code. This dataset provides a description of the ZTA. when it was introduced; resolution number; sectional map amendments, etc.	Duplicate
Legislative Branch	Montgomery County Zoning Ordinance	A Zoning Ordinance is a lengthy document that describes not only the acceptable use for specified areas of land, but also the procedures for handling infractions (including any penalties), granting variances and hearing appeals.	Duplicate
Management & Budget	Internal Department Content Management System	OMB Internal Content Management System	Internal Use Only
Permitting Services	Construction Debris Reclamation Facility License	License to operate a Construction Debris Reclamation Facility in Montgomery County	For internal use
Permitting Services	Customer Management System	Automated log of customers served at DPS offices. Used to track and route customers to proper work queues.	Internal Use Only
Permitting Services	Document imaging	Contains electronic images and identifying information for paper documents that DPS scans and converts to electronic format	Internal Use Only/ Not in correct format
Permitting Services	Environmental Health Survey	Dataset to track effort performed in support of HHS.	Internal Use Only
Permitting Services	ePlans	Construction and land development plan drawings in electronic format for plans currently being reviewed.	Internal Use Only/ Not in correct format
Permitting Services	Limited Duration Sign Installer License	License required to install a non- permanent sign that is either displayed on private property for more than 30 days, or within the public right-of-way on weekends only or for a 14-day period.	Data Not Collected
Permitting Services	Limited Duration Sign Permits	A limited duration sign permit is required for a non-permanent sign that is either displayed on private property for more than 30 days, or within the public right-of-way on weekends only or for a 14-day period.	Data Not Collected
Permitting Services	Operation Permit	Active and Passive Fire Protection System Permits for Maintenance and Inspection compliance	Removed
Permitting Services	Parking Standards Waiver	Dataset to track requests for waivers of parking requirements	DPS Requested Delete on 5/5/2017 via email. Data has

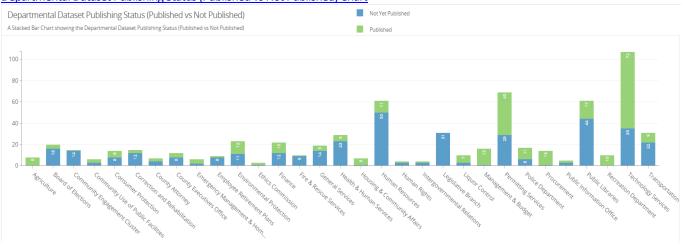
			not changed
			since 12/2015.
			Low value.
Permitting	Record Plat	Dataset to track DPS processing of	Not in correct
Services	0: 1	record plats	format
Permitting Services	Sign Installer License	A Sign Installer License is a license issued by the Department of Permitting Services (DPS) jointly to a business and a person employed by the business that has completed training and passed an examination on the current sign regulations.	Data Not Collected
Permitting Services	Well & Septic paper files	Well and septic system applications, drawings, permits, notes, etc. for properties with well and/or septic systems.	Unpublishable Format
Police Department	Uniform Crime Reporting	Uniform Crime Reporting Data	Duplicate
Procurement	MFD Contracts & Funds Encumbered	Active contracts for Minority, Female, and Disabled (MFD) owned business and funds encumbered	For internal use/Unpublishab le Format
Public Libraries	Books, audiobooks, DVD, playaways, CDs and magazines borrowed	Value is the total number of physical items checked out by MCPL customers in the fiscal year	Duplicate
Public Libraries	Hours of meeting room use	Value is the total number of meeting room hours booked by fiscal year	Duplicate
Public Libraries	In person questions answered	Value is number of questions answered by branch staff during a fiscal year	Duplicate
Public Libraries	One-hour instruction in basic literacy, ESL, or English for daily use	Value is the total number of one-hour sessions for instruction in basic literacy, ESL, or English for daily use in fiscal year.	Data not collected
Public Libraries	Questions via website, email, chat, social media or letters answered	Value is the total number of information questions answered by staff via web, social media or letter	Data not collected
Public Libraries	Songs downloaded	Number of songs downloaded to personal devices by MCPL customers	Data Not Collected
Public Libraries	Summer reading program (SRP) books read	Value is total number of books recorded as read in SRP database in a given summer	Data Not Collected
Public Libraries	Summer reading program (SRP) registration	Value is total number of signups for baby, children and teen Summer Reading Program.	Data not collected
Public Libraries	Total children library cards registration	Value is total number of valid library cards for children ages 13 or under	Data not collected
Public Libraries	Use of Children-specific databases	Value is total number of sessions in one of MCPL children specific databases	Data not collected
Public Libraries	Visits to our website	Value is total number of visits to MCPL website in a fiscal year	Duplicate
Technology Enterprise	Application Portfolio Inventory	Inventory of county-wide active applications	Internal Use Only

Business Solutions			
Technology Enterprise	Inventory of Applications using Enterprise CM	Inventory of Applications using Enterprise CM Service	Not public information
Business Solutions	Support		
Technology Enterprise Business Solutions	Inventory of IVR Applications	Inventory of IVR Applications	Data Not Collected (IVR no longer used)
Technology Enterprise Business Solutions	Inventory of Radio Frequencies	Inventory of Radio Frequencies used by the County	Contains Sensitive Data
Transportation	DOT Data Requested via MC311	Requests from MC311 for data regarding DOT	Duplicate
Transportation	E-roads biannual study with road ratings	Survey of county roadways pavement condition	Duplicate
Transportation	On-street sensor data	Monitoring on street parking space availability	Data not collected
Transportation	Parking Facility Data	GIS-based parking facility data	Duplicate

Appendix F: Dataset Count by Department and Prioritization

	-		FY23 & Beyond					
				1 120		yorid		
Department	Currently Published	Scheduled FY22	P1	P2	P3	P4	P5	Grand Total
Agriculture	8	0	0	0	0	0	0	8
Alcohol Beverage Services	10	0	0	0	0	0	0	10
Board of Elections	4	2	0	0	2	2	10	20
Community Engagement Cluster	3	0	0	2	3	5	2	15
Community Use of Public Facilities	6	0	0	0	0	0	0	6
Consumer Protection	7	0	1	0	2	2	2	14
Correction and Rehabilitation	3	0	0	3	1	6	2	15
County Attorney	4	0	0	1	3	1	0	9
County Executive's Office	4	0	1	2	2	0	2	11
Emergency Management & Homeland Security	4	1	0	1	0	0	0	6
Employee Retirement Plans	1	0	0	0	2	5	1	9
Environmental Protection	14	1	0	1	3	0	4	23
Ethics Commission	3	0	0	0	0	0	0	3
Finance	13	4	1	0	2	2	2	24
Fire & Rescue Services	2	4	0	0	0	0	3	9
General Services	7	0	1	2	6	2	2	20
Health & Human Services	8	9	1	6	3	2	0	29
Housing & Community Affairs	6	1	0	0	0	0	0	7
Human Resources	18	3	1	0	0	12	28	62
Human Rights	1	0	0	0	1	0	2	4
Intergovernmental Relations	1	0	0	1	0	3	0	5
Legislative Branch	0	3	1	22	4	1	0	31
Management & Budget	15	0	0	0	0	0	1	16
Permitting Services	56	0	1	2	6	0	5	70
Police Department	12	2	0	3	2	1	4	24
Procurement	13	0	1	0	0	0	0	14
Public Information Office	2	1	0	0	0	0	2	5
Public Libraries	24	6	0	0	1	27	3	61
Recreation Department	10	0	0	0	0	0	0	10
Technology Services	74	4	0	0	0	2	27	107
Transportation	10	2	1	7	6	4	2	32
Grand Total	343	43	10	53	49	77	104	679

Departmental Dataset Publishing Status (Published vs Not Published) Chart



Appendix G: openMontgomery Memorandum from CAO



OFFICES OF THE COUNTY EXECUTIVE

Isiah Leggett County Executive Timothy L. Firestine Chief Administrative Officer

MEMORANDUM

December 4, 2012

TO:

Executive Branch Department and Office Directors

FROM:

Timothy L. Firestine, Chief Administrative Officer

SUBJECT:

"openMontgomery" and Initial Survey of Government Datasets

A responsive and accountable County Government has long been among the County's highest priorities. As many of you already know, we have had much success with accountability systems such as MC311 and CountyStat.

On Wednesday, December 5, 2012, the County Executive will announce the new "openMontgomery" initiative. This is in concert with the open government Bill 23-12 introduced by Councilmember Riemer and approved by the full Council today, December 4, 2012. Together these actions will ensure our open government efforts remain strong and that this County remains on the path to even greater transparency, accessibility, and efficiency in the future.

The openMontgomery initiative includes four programs: accessMontgomery, dataMontgomery, mobileMontgomery, and engageMontgomery. They are designed to work together to leverage recent advancements in digital technology platforms in the areas of open data, social media, and mobile applications. Each program portal offers easier access to services than current platforms.

The dataMontgomery program seeks to open the County's data sets so they can be sorted and used in various ways, including being potentially leveraged in the development of new applications and services by interested parties. The engageMontgomery program includes a new social media platform that can serve as an informal Town Hall and facilitate participation from employees and residents on topics of interest including openMontgomery programs. The mobileMontgomery site offers information on all of the County's mobile websites and applications in one convenient location. The accessMontgomery site provides a single portal of County information presently available on many platforms including the County's new web portal, which supports mobile web pages, language translation, and user interaction.

Executive Branch Department and Office Directors December 4, 2012 Page 2

As envisioned by the County, over time openMontgomery will serve as Montgomery County's "Digital Government" strategy for building a 21st century program and culture to better serve our residents, businesses, employees, and other partners. Additional information about openMontgomery, as well as links to the County's Digital Government Strategy and Roadmap document and the County's new Open Government legislation, can be found online at http://montgomerycountymd.gov/open/.

As you may know, digital government programs in progressive local, state, and federal governments are successfully using open data initiatives to create opportunities. Montgomery County aims to become a leader among county governments by developing a comprehensive Open Data Implementation Plan and systematically publishing all its valuable datasets over time.

To ensure successful development and implementation, I am asking for your full support and cooperation on all aspects of this new initiative.

Soon, through CountyStat, departments and offices will receive a comprehensive survey asking them to inventory all available datasets. This will include guidance on all aspects of data identification, valuation, collection, validation, and publication. In the meantime, by close of business on Friday, January 11, 2013, please respond to this <u>Initial Datasets Survey</u> that is intended to identify a number of high value, high quality, and ready to publish datasets.

If you have any further questions, please contact Fariba Kassiri, Assistant Chief Administrative Officer, at 240-777-2512 or Fariba Kassiri@montgomerycountymd.gov.

Thank you in advance for taking part in this important effort.

TLF:ss

cc: Steve Farber, Council Staff Director

Appendix H: Dataset Scoring Methodology and Outreach

The datasets were individually scored by the Public Information Officer and the manager of CountyStat. The categories, six internally focused and six externally focused, each convey between zero and ten points and are:

Interna	<u>al:</u>
	Is the dataset aligned with the department's core function / Degree to which publishing this data furthers the core mission of the department? (1-10 points)
	Is the dataset a direct or indirect source of a department's Headline Performance Measure(s) and/or Supporting Measure(s)? $(2 = No, 4 = Indirect/Supporting, 6 = Direct/Supporting, 8 = indirect/headline, 10 = direct/headline)$
	Will posting the data result in administrative time saved for a department(s)? (i.e. will they be able to stop spending time responding to requests for this particular information?) (No = 0, Maybe/Minimal = 5, Yes = 10)
	Is the data already collected and readily accessible so as not to require new or additional business processes? (1 = significant effort, 5 = medium effort, 10 = minimal effort)
	Is the data used across departments and does its publication facilitate collaboration? (No = 0, Yes = 5)
	Will publishing this dataset enable the retirement of a legacy system or database? (No = 0 , Yes = 5)
Extern	al:
	Is the data typically used when deciding policies that impact residents' quality of life? (Never = 0, Sometimes = 5, Always = 10)
	Will publishing this dataset allow a business or resident to perform a process more efficiently and/or effectively? (Doubtful = 0, Possibly = 5, Certainly = 10)
	Is Montgomery County the only source of the data? (No = 0, Yes = 5)
	Does the data contribute to civic engagement? (Doubtful = 0, Possibly = 5, Certainly = 10)
	Does the data create economic opportunity? (No = 0, Maybe = 5, Yes = 10)
	Will publishing this dataset make the department more accountable and/or responsive by improving/increasing the public's knowledge of its operation? (No = 0, Yes = 5)

All scoring was conducted in as consistent a manner as possible. The externally focused scoring categories relied heavily on the public input. The internally focused categories looked to the headline measures CountyStat uses to measure departments and the potential operational impact of publishing the dataset. CountyStat facilitated meetings with each department to identify datasets and their internal utility. If a dataset demonstrated its usefulness to the public, government operations or for measuring internal performance, it invariably scored highly. This process was the first of its kind in the country. The scorecard has been requested by other jurisdictions as they embark on their own open data programs.

Extensive outreach was conducted to provide all residents an opportunity to inform this process. Two Open Data Town Halls were held (one in Bethesda and one in Germantown) to give residents an opportunity to learn about dataMontgomery, speak with knowledgeable County staff, and provide their open data priorities. At the same time, a social media campaign was conducted using the hashtag #opendataMC to provide feedback opportunities to residents who could not make it to a live event. Also in the fall and spring targeted workshops were held on several focused topics: public safety data, transit data, and financial transparency data. For these workshops, the County invited focus groups of active residents to provide feedback. For example, the Montgomery County Police Department identified active Neighborhood Watch captains and invited them to participate in a workshop on crime data. For financial transparency, the Montgomery County Civic Federation and the Montgomery County Taxpayers League identified representatives to participate. Finally, representatives from TEBS, our open data portal vendor, and the Chief Innovation Officer conducted a series of outreach presentations at area high schools to educate them on what open data is, how they can use it, and to find out what data is important to them.

Due to the distributed nature of the scoring based on the variety of factors, if there was a consensus that scoring should be changed in a particular category the overall ranking would change little. The value of data stems from a multitude of factors. For a public-sector entity that must respond to internal factors as well as the needs of constituents, these criteria appropriately reflect the value of data.

Appendix I: MPIA Response Publishing

- 1. Assumptions
 - 1.1. Purpose is to publish MPIA responses that have a high data value
 - 1.2. County's MPIA processing no change, remains decentralized
 - 1.2.1. Each department (data owner) receives and responds to requests
 - 1.2.2. Each department follows their own internal processes for compiling, redacting and validating data
 - 1.3. Response to MPIA request may be directing requestor to dataMontgomery
 - 1.4. FOIA requests are treated as MPIA requests
 - 1.5. Only responses to written requests will be posted
- 2. Format data published will be in same format as provided previously (DOC, XLS, PDF, TIFF, JPG, PST, etc.)
- 3. The County publish MPIA responses and MPIA Request Information on dataMontgomery
- 4. General Process
 - 4.1. Department adds a request entry to the MPIA publishing application when the request has been determined to fall under the publishing guidelines under this plan and a response is ready to be posted
 - 4.2. Upon completion of data collection validation process, Department adds files to MPIA publishing application that fulfill the request, enters MPIA Request Information, and sends requestor notice that response is available for download
 - 4.3. Periodically (hourly) an automated process will transfer files and MPIA Request Information to dataMontgomery
- 5. Departmental organizational units that will post MPIA requests and responses
 - 5.1. Community Engagement Cluster (CEC)
 - 5.2. Community Use of Public Facilities (CUPF)
 - 5.3. Consumer Protection (OCP)
 - 5.4. County Council (CCL)
 - 5.5. County Executive's Office (CEX)
 - 5.6. Economic Development (DED)
 - 5.7. Elections (BOE)
 - 5.8. Environmental Protection (DEP)
 - 5.9. Ethics Commission (ECM)
 - 5.10. Finance (FIN)
 - 5.11. General Services (DGS)
 - 5.12. Health & Human Services (HHS) Office of Public Health only
 - 5.13. Housing and Community Affairs (HCA)
 - 5.14. Human Resources (OHR)
 - 5.15. Human Rights (HR)
 - 5.16. Intergovernmental Relations (IGR)
 - 5.17. Liquor Control (LIQ)
 - 5.18. Management and Budget Office (OMB)

- 5.19. Permitting Services (DPS)
- 5.20. Public Information (PIO)
- 5.21. Public Libraries (LIB)
- 5.22. Recreation (REC)
- 5.23. Technology Enterprise Business Solutions (TEBS)
- 5.24. Transportation (MCDOT)
- 6. Departments / organizational units which historically have sensitive data concerns will participate at a future date.
 - 6.1. Board of Investment Trustees (BIT)
 - 6.2. Correction & Rehabilitation (COR)
 - 6.3. County Attorney's Office (CAT)
 - 6.4. Emergency Management and Homeland Security (OEMHS)
 - 6.5. Health & Human Services (HHS) Other units
 - 6.6. Fire and Rescue Services (FRS)
 - 6.7. Police (POL)
- 7. Per MPIA, data containing the following MUST NOT be published
 - · adoption records
 - welfare records
 - letters of reference
 - library circulation records
 - · confidential gift to library or museum
 - retirement records
 - certain police records when requested for soliciting or marketing legal services
 - personnel records
 - student records
 - risk based capital records (insurance)
 - certain Maryland Transportation Authority records
 - higher education investment contracts
 - recorded images from automated monitoring systems
 - MVA records containing personal information
 - records pertaining to arrest warrants
 - certain Maryland Transit Administration records
 - Maryland Department of Natural Resources' records containing personal information
 - application for renewable energy credit certification or claims for credits
 - criminal surveillance images
 - medical and psychological information
 - sociological information per adopted regulation
 - commercial information
 - home address/telephone number of public employee
 - financial information of an individual
 - information about security of an information system
 - licensing records
 - records of a transportation contractor's suspected collusive or anticompetitive activity
 - notary publics
 - license application containing social security numbers
 - personal information about a person that maintain an alarm or security system
 - · records of senior citizen activities centers

- records the disclosure of which the department believes to be contrary to the public interest, because
 disclosure to the general public would constitute an unwarranted invasion of personal privacy
- 8. Other types of requests that will not be published
 - 8.1. Requests limited to persons in interest
 - 8.2. A response to a request, when the response is issued in connection with a court proceeding
 - 8.3. Standard documents already published elsewhere
 - 8.4. Bids, Responses to RFPs
 - 8.5. Requests related to routine business processes, examples:

(Plats, plans, use and occupancy certificates, etc.)

- 9. Types of requests that should be reviewed to include data on dataMontgomery, such as...
 - 9.1. Counts of transactions processed, pending, denied, approved, by type, time period, location, etc.
 - 9.2. Counts records
 - 9.3. Other Counts
- 10. Process
 - 10.1. Request is received by data owner
 - 10.2. Clarify-negotiate data scope requested, if required
 - 10.3. Retrieve, assemble (redact) data
 - 10.4. Attorney review, if required
 - 10.5. If meets criteria,
 - 10.5.1. Post request information on MPIA publishing site
 - 10.5.2. Post response on MPIA publishing site <u>if in the discretion of the records custodian the public interest in posting the response outweighs any privacy interests of the individual(s) involved (e.g. e-mail addresses).</u> Incremental partial responses may be posted, but not required
- 11. MPIA Request Information
 - 11.1. Requestor Name
 - 11.2. Requestor Organization
 - 11.3. Request Description
 - 11.4. Request intake
 - 11.4.1. U.S. Mail
 - 11.4.2. E-mail
 - 11.4.3. Other
 - 11.5. Lead Department
 - 11.6. Data owning Department(s)
 - 11.7. Date Response posted